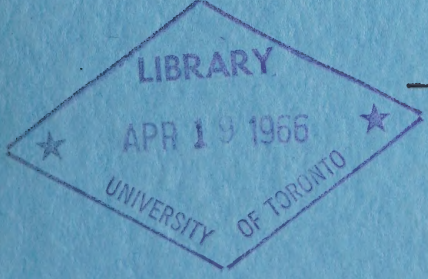
THE ONTARIO WATER RESOURCES COMMISSION

GROUND WATER IN ONTARIO

1958

GROUND WATER BULLETIN NO. 4



1966

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GROUND-WATER BULLETIN 4

GROUND WATER IN ONTARIO,

1958

Prepared under the direction of

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801 Bay Street, Toronto, Ontario.

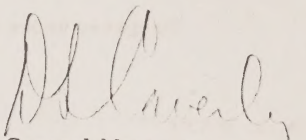
1965

Dr. J. A. Vance,
Chairman,
Ontario Water Resources Commission,
801 Bay Street,
Toronto 5, Ontario.

Dear Sir:

It is with pleasure that I present to you and the other Commissioners of the Ontario Water Resources Commission this, the fourth Ground-Water Bulletin of the Commission.

Yours sincerely,



General Manager.

Ontario Water Resources Commission

Toronto, 1965.

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GROUND WATER IN ONTARIO, 1958

INTRODUCTION

This is the seventh in a series of reports in which basic hydrologic data are assembled on ground-water conditions in Ontario. The six previous reports[1] dealt with data collected in the period 1947-1957. This report is a compilation of data assembled during 1958 by the Ontario Water Resources Commission.

The well data are being referred to constantly by individuals interested in ground-water conditions in areas where wells are to be drilled; by drillers who are interested in hydrologic conditions in areas other than where they normally operate; by town planners, engineers, and geologists who are searching for major aquifers to supply municipalities with ground water; and by engineers and geologists who are seeking favourable sites for gravel pits, quarries, and other deposits of economic value. To all of these, the nature, thickness, and hydrologic properties of overburden and bedrock formations must be known. Although well data are now published for the period 1947 to 1958, information on wells drilled in the interval from 1959 to 1964 is available for reference in the offices of the Ground Water Branch of the Ontario Water Resources Commission.

The bulletin repeats some of the information contained in previous reports. This has been done where it was felt the information was needed as important reference material for the new assembled data.

1. Ground Water in Ontario, 1947, Ont. Dept. Mines, Vol. LX, 1951, pt. 11.

   Ground Water in Ontario, 1948, 1949, and 1950, Ont. Dept. Mines, Bull. 145, 1953.

   Ground Water in Ontario, 1951 and 1952, Ont. Dept. Mines, Bull. 152, 1957.

   Ground Water in Ontario, 1953 and 1954, Ontario Water Resources Comm. Ground-Water Bulletin No. 1 1961.

   Ground Water in Ontario, 1955 and 1956, Ontario Water Resources Comm. Ground-Water Bulletin 2, 1963.

   Ground Water in Ontario, 1957, Ontario Water Resources Comm. Ground-Water Bulletin 3, 1965.

Formation of the Ontario Water Resources Commission

In 1955, the Ontario Government set up a Water Resources and Supply Committee to investigate water supply and sanitary waste disposal in the province. As a result of the investigations carried out by this committee, the Legislature established the Ontario Water Resources Commission in 1956. In 1957, the Legislature widened the scope of the Commission so that a comprehensive program could be instituted to deal with water-supply and waste-disposal problems.

During the period of organization of the Commission in 1956, assistance in ground-water problems was obtained from the Ontario Department of Mines. In April, 1957, the ground-water personnel of the Ontario Department of Mines were transferred to the Ontario Water Resources Commission to form the Ground Water Branch of the Commission.

Acknowledgments

The assistance of many private individuals and municipal officials and employees in the observation-well program is gratefully acknowledged. The regular taking of water levels and the supervision of water-level recording instruments by these persons without remuneration is a tribute to their public spiritedness.

The water-well drillers filed records of well logs and water data with the Ontario Water Resources Commission and in so doing played an important part in the assembly of valuable hydrologic data.

GEOGRAPHY

Topography

Ontario has three main physiographic regions. Most of the area lying north of lines drawn rather irregularly from Midland to Kingston and from Brockville to Pembroke is part of the large physiographic region known as the Precambrian, or Canadian, Shield. The elevation is seldom high, but in places, has an extremely rugged profile.

From the low, swampy areas bordering the south and west shores of James Bay and Hudson Bay, the land surface rises gently to a height-of-land north of Lake Superior, which extends in a general east-west direction. The elevation of this height-of-land ranges from 1,000 to 2,000 feet above sea level. The maximum elevation is reached just northeast of Lake Superior.

South of the Precambrian Shield is the St. Lawrence Lowlands, which may be further subdivided into the Ontario Lowland and the Ontario Upland. The Ontario Lowland extends from the eastern counties of Prescott and Glengarry westward to the Niagara escarpment. There is a maximum relief of about 1,000 feet, which is reached in the hilly interlobate moraine area where it adjoins the escarpment.

The Niagara escarpment marks the boundary between the Ontario Lowland and the Ontario Upland. It is a striking topographic feature, owing its form to the bedrock of dense, white-weathering dolomite underlain by softer shales and dolomites. Differential erosion of these rocks through the ages has resulted in precipitous cliffs rising from the lowlands to heights of more than 200 feet. The land surface dips regionally to the west and south, away from the escarpment, towards lakes Huron and Erie. The highest elevation of the Upland is in Dufferin and Grey counties where heights of between 1,700 and 1,800 feet above sea level are reached in several places.

Over all Ontario a variety of glacial forms such as recessional moraines, kames, deltas, eskers, and drumlins contribute to the variations in relief within the main physiographic regions.

Drainage

The total area of Ontario is 412,582 square miles of which 17 percent is fresh-water lakes and rivers. Most of these are located in the Precambrian Shield area. Of great importance to the province, is the Great Lakes-St. Lawrence River System which has a drainage basin of over 350,000 square miles. The lake levels vary from one to three feet during the year. The lowest levels are recorded in the winter; the highest, in most cases, in the summer and fall.

Climate

The climatic conditions and geological structure of an area largely determine its hydrologic characteristics. If the climatic factors, precipitation, temperature, wind, and sunshine, and their hydrologic results are observed over a sufficiently long period, a fairly accurate assumption of future climatic and hydrologic conditions can be made.

Table I has been prepared from data published by the Meteorological Service of the Canadian Department of Transport and shows precipitation data for a number of selected meteorological stations in the province.

TABLE I - PRECIPITATION IN INCHES FOR CERTAIN LOCALITIES IN ONTARIO [1]

Station	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Chatham													
1958	1.0	0.9	0.4	2.1	1.1	2.0	2.8	4.1	3.7	1.6	3.6	0.9	24.2
Average[2]	2.28	2.09	2.45	2.64	2.91	2.80	2.82	2.37	2.65	2.25	2.23	2.38	29.87
Cochrane													
1958	1.0	1.5	0.4	1.0	1.8	3.7	3.1	4.3	3.1	2.5	3.2		
Average	1.78	1.33	1.69	2.01	2.67	3.45	3.67	3.41	3.47	2.53	2.55	2.24	30.80
Fort William (A)													
1958	1.3	0.4	0.9	1.3	2.0	2.7	3.1	4.6	2.9	2.0	5.1	1.7	28.0
Average	1.67	1.18	1.37	1.81	2.37	3.29	3.26	3.18	3.34	2.52	2.17	1.46	27.62
Kingston (Ont. Hydro)													
1958	2.8	3.4	0.6	2.5	3.7	3.5	2.5	3.9	3.6	3.3	2.6		
Average	2.59	2.10	2.71	2.68	2.83	2.74	3.09	2.69	3.16	2.95	3.22	2.88	33.64
London (A)													
1958	2.2	1.8	0.5	1.5	1.5	3.1	2.2	2.1	5.0	1.2	3.7	1.7	26.5
Average	3.08	2.74	3.35	2.80	3.75	3.74	3.85	2.35	3.40	3.06	3.19	3.47	38.78
North Bay (A)													
1958	2.4	1.7	1.2	0.4	1.4	3.9	4.6	1.6	7.0	4.2	2.2	3.0	33.6
Average	3.68	2.75	3.04	2.94	3.52	3.82	3.79	3.46	3.83	3.27	4.00	3.39	41.49
Ottawa(Uplands A)													
1958	2.5	3.5	1.4	1.8	1.6	2.7	5.7	4.2	4.0	2.4	2.2	1.7	33.7
Average	2.34	2.03	2.63	2.56	3.24	3.06	3.17	2.62	2.98	2.64	2.83	3.38	33.48
Owen Sound													
1958	2.8	0.8	0.7	0.9	1.2	3.2	1.5	3.9	3.0	2.2	4.8	6.6	31.6
Average	3.51	2.70	2.48	2.06	2.59	2.56	2.67	2.27	2.85	2.69	3.34	3.57	33.29
Parry Sound													
1958	2.1	1.8	0.7	1.1	1.0	3.6	3.4	2.6	3.5	3.0	5.3	7.0	35.1
Average	3.73	2.60	2.85	2.56	2.79	2.72	2.58	2.51	3.58	3.66	4.12	4.17	37.87
Stratford													
1958	2.0	2.7	0.8	1.7	1.7	3.1	3.7	2.9	6.1	0.8	4.8	2.7	33.0
Average	3.54	2.78	3.07	3.02	2.99	3.51	3.41	2.71	3.59	2.76	3.53	3.41	38.32
Toronto													
1958	1.5	1.9	1.0	1.6	1.0	2.2	2.5	4.3	3.9	1.3	3.6	1.1	25.9
Average	2.72	2.31	2.58	2.55	2.65	2.70	3.23	2.39	2.67	2.29	2.55	2.29	30.93
Welland													
1958					2.0	2.9	1.2	2.9	4.9	1.4	3.7	1.4	
Average	2.90	2.72	2.93	2.92	2.88	2.63	2.98	2.33	3.28	2.70	2.99	2.76	34.02
Windsor (A)													
1958	0.8	0.8	0.3	2.3	1.1	4.1	2.1	1.8	3.5	1.5	3.5	1.1	22.9
Average	2.00	1.87	2.60	2.87	3.81	3.13	2.91	3.08	2.82	2.51	2.51	2.18	32.29

1 Information courtesy Meteorological Division, Canada Department of Transport.
2 Average precipitations from Circular 3208, Meteorological Division, Canada Department of Transport.
(A) Airport.

Agriculture

Many farmers and settlers continued to take advantage of the financial assistance provided by the Department of Agriculture in locating water supplies in Northern Ontario. Subsidies were equal to 50 percent of the cost over $200.00 involved in locating a water supply with a maximum payment of $300.00. Subsidy payments to March 31, 1958, totalled $26,685.56 to 125 farmers.[1] Details of the assistance for the year ending March 31, 1958, are shown in Table II.

TABLE II - Assistance Given To Farmers And Settlers In Procuring Water Supplies

District	Number Assisted	Total Subsidy	Average Subsidy
ALGOMA			
Year ending March 31, 1958	6	$ 1030.20	$ 171.20
COCHRANE			
Year ending March 31, 1958	25	5436.22	217.45
KENORA			
Year ending March 31, 1958	1	298.48	298.48
MANITOULIN			
Year ending March 31, 1958	2	371.77	185.89
MUSKOKA and PARRY SOUND			
Year ending March 31, 1958	5	720.86	144.17
NIPISSING			
Year ending March 31, 1958	29	7329.82	252.75
RAINY RIVER			
Year ending March 31, 1958	12	2098.63	176.89
SUDBURY			
Year ending March 31, 1958	10	2050.19	205.02
TIMISKAMING			
Year ending March 31, 1958	14	3739.69	267.12
THUNDER BAY			
Year ending March 31, 1958	21	3613.70	181.60

Population

The assessed population of Ontario in 1958 was 5,504,083[2] an increase of almost 7 percent over the 1957 figures.

1. Ont. Dept. Agric. Report for the year ending March 31, 1958.

2. Municipal Directory, 1960, Department of Municipal Affairs.

GROUND WATER

Source

Ground water occurs everywhere at varying depths below the surface of the ground. Its main source is precipitation--rain and snow. Approximately one third of the precipitation in any area becomes available as surface run off and ground water.[1] The rest is returned to the atmosphere by evaporation from the soil and vegetation and by transpiration. Precipitation averages over 30 inches annually in most parts of Ontario. One third of this amounts to 145 million gallons on each square mile of land surface. Perhaps one half of this is available as ground water before it discharges to a stream or lake. In sandy areas the rate of infiltration will be high in comparison with clay areas where there is a higher proportion of direct run off.

Numerous factors, such as the amount and intensity of rainfall, nature of soil and vegetation, slope of land surface, and wind and temperature conditions are important to an understanding of the amount of precipitation that may become ground water. Before large withdrawals of ground water are planned in an area, an attempt should be made to estimate the average perennial recharge to the aquifer. If this is done, aquifers will not be dried up nor costly pumping installations wasted.

Aquifer Conditions

A water-bearing formation that will yield the water to a well in desirable quantities is called an aquifer. However, if the water-saturated materials are clay, silt, and fine sand, it is difficult to extract sufficient water by means of a well. Such fine materials may hold great quantities of water but have such a low permeability that ground water will not move through them into a well quickly enough to meet normal household requirements.

Coarse, well-sorted, sand and gravel make excellent aquifers. Rock formations that are well fractured or contain numerous solution channels are also good water-yielding formations. Frequently, saturated lenses of sand or gravel occur close to the surface of the ground, being sustained above the water table by a clay or silt layer. More than one of these may be present in an area above the main saturated zone. Dug wells frequently reach only this upper, perched water table which is subject to considerable fluctuation in water level and may even dry up completely in the late summer and fall of each year.

1. L. B. Leopold, "Water and the Conservation Movement." USGS Circular 402, Washington, D. C.

TABLE III - OBSERVATION WELLS MEASURED IN 1958 BY THE ONTARIO WATER RESOURCES COMMISSION

LOCATION	Well No.	Well located on property owned by:	Water levels measured by:	Dates		Well depth (in feet)	Aquifer
				Measurements commenced	Measurements discontinued		
DUFFERIN COUNTY: East Luther twp. Con.IV, lot 29	46	I.Potter	I.Potter	Nov.27,1953		35	sand
HALDIMAND COUNTY: North Cayuga twp. Jones Tract, lot 23	5	Canada Dept. of Transport	C.W.Beckerson	Jun.29,1946		125	limestone
HALTON COUNTY: Trafalgar twp. Con.III, lot 14	38	C.Wilson	C.Wilson	Sep.14,1946		12.5	overburden
LAMBTON COUNTY: Forest	56	Forest Public Utilities Comm.	S.Ellerker	Nov.28,1946		110	sand,gravel
MIDDLESEX COUNTY: London, Adelaide St.	15	London Public Utilities Comm.	O.W.Logan	Jul.30,1946		40	sand,gravel
Westminster twp. Con.II, lot 48, "Uptigrove"	29	G.Uptigrove	O.W.Logan	Jan.24,1952		96	sand,gravel
NORFOLK COUNTY: Simcoe	25	Simcoe Public Utilities Comm.	G.E.Maxwell	Oct. 1,1954		26	gravel
OXFORD COUNTY: West Oxford twp. Con III, lot 2	13	Woodstock Public Utilities Comm.	N.Copp	July 5,1946		75	gravel

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Location	Well No.	Well located on property owned by:	Water levels measured by:	Dates: Measurements commenced:	Dates: Measurements discontinued	Well depth (in feet)	Aquifer
OXFORD COUNTY:cont. East Zorra twp. Con X, lot 12	58	Dr.James A.Vance	C.Scott	Apr.10,1956		147	limestone
PEEL COUNTY: Brampton	18	Dale Estate,Ltd.	A.K.Watt	Apr.18,1952		30	overburden
Toronto twp. Credit Indian Reserve,Range III, lot 13	65	ON/JA Schnick	O.M.Schnick	Jan. 4,1954		27	sand,gravel
Toronto twp. Credit Indian Reserve,Range III, lot 13	69	Sherman Sand and Gravel Ltd.	D.Sherman	Jul.26,1954		42.5	sand,gravel
Toronto twp. Credit Indian Reserve,Range III, lot 13	70	Sherman Sand and Gravel Ltd.	D.Sherman	Jul.26,1954		30	sand,gravel
PERTH COUNTY: Stratford	19	Stratford Public Utilities Comm.	P.U.C. personnel	Oct.26,1946		350	limestone
Blanshard twp. West Boundary Concession,lot 11	44	Canada Dept.of National Defense	R.C.A.F. personnel	Oct. 7,1952		37.5	sand,gravel
Fullarton twp. Mitchell Road East, lot 16	51	Upper Thames Valley Conservation Authority	A.Morris	Nov. 2,1957		18.	sand,gravel

TABLE III - OBSERVATION WELLS MEASURED IN 1958 BY THE ONTARIO WATER RESOURCES COMMISSION

Location	Well No.	Well located on property owned by:	Water levels measured by:	Dates		Well depth (in feet)	Aquifer
				Measurements commenced:	Measurements discontinued:		
SIMCOE COUNTY:							
Essa twp. Con.III,lot 30 Police Vlg.Angus	7	Ont.Dept.of Lands and Forests	J.M.Dobson	June 6,1950		20	sand
THUNDER BAY DISTRICT:							
Paipoonge twp. Con.II, lot 13	74	C.Hanna	J.K.Knights	June 3,1948		30	sand
WATERLOO COUNTY:							
Elmira	32	Elmira Public Utilities Comm.	P.U.C. personnel	Nov.30,1946		118	sand,gravel
Elmira	33	Elmira Public Utilities Comm.	P.U.C. personnel	Nov.30,1946		59	sand,gravel
Kitchener, Shoemaker Avenue	34	Kitchener Water Commission	J.S.Leslie	Sep.11,1946		370	dolomite
Kitchener Shoemaker Avenue	35	Kitchener Water Commission	J.S.Leslie	Sep.11,1946		196	dolomite
Kitchener Strange Street	59	Kitchener Water Commission	E.G.Boeckner	Nov.29,1946		202	dolomite
Waterloo twp. Bechtel's Tract	82	A.Kaufman	A.Kaufman	May 10,1958		127	sand,gravel
WELLINGTON COUNTY:							
Guelph (city)	47	Guelph Public Utilities Comm.	H.Theaker	Feb. 4,1954		152	dolomite
Guelph (city)	48	Guelph Public Utilities Comm.	H.Theaker	Feb. 4,1954		202	dolomite
YORK COUNTY							
Markham twp. Con.III, lot 3	6	Township of North York	W.Gourlay	Sep.13,1951		139	sand,gravel
North York twp. Con.III W,lot 9	20	Kilmer Van Nostrand Ltd.	A.K.Watt	Aug. 1,1947		211	overburden
Etobicoke twp. Con.II fronting Humber,lot 13	40	Township of Etobicoke	S.Parker	Dec. 9,1954		105	gravel
CARLETON COUNTY							
Ottawa,Central Experimental Farm	73	Canadian Dept. of Agriculture	F.W. Baker	Oct. 4,1956	Nov. 1,1958	13	overburden

Drilled and Dug Wells

As a rule a more dependable water supply can be obtained by means of the drilled well which reaches lower aquifers less likely to be affected by seasonal variations in precipitation. The dug well is important, however, in areas where drilled wells are deep and costly to construct, or where only poor quality water is obtained at depth. The larger reservoir of the dug well can store water percolating slowly into the well from slightly permeable lenses and thus provide sufficient water periodically.

Generally, the dug well is not constructed in a sanitary manner. Contaminated waters occur in a high proportion of them. This is the result of rain water entering the well through cracks or openings at the top where all kinds of contaminated materials exist. Dug wells should be constructed to prevent surface water getting into the well from the top. In addition to using water-tight materials, the well top should be raised above the ground surface and the ground should be sloped away from the well.

Surveys and Investigations

During 1958, the Ground Water Branch of the Ontario Water Resources Commission continued the assembling of ground-water data that were used to give assistance to individuals, industries, and municipalities with problems relating to ground water. Information was collected and assembled on the water resources of the counties of Brant, Elgin, Essex, Kent, Middlesex, and Norfolk. Reports were published for the counties of Kent and Middlesex. In addition to the administration of those sections of the Ontario Water Resources Commission Act and Regulation pertaining to water wells and the study of ground-water levels by means of observation wells, a total of 37 field investigations were made during the year. Fourteen of these were preliminary investigations followed up with brief reports or general advice. In 23 instances, however, more detailed surveys were undertaken and reports and recommendations were given to the persons or municipalities concerned. Investigations at Preston and Orangeville involved the selection of test-drilling sites and the supervision of test-drilling programs and pumping tests.

In addition to the Ground Water Branch of the Commission, a number of agencies also carried out studies in the fields of ground water and Pleistocene geology in the province during 1958.

Geological Survey of Canada

Geological studies and the mapping of surficial deposits were carried out by the Geological Survey of Canada in the Trenton, Cornwall, and Chalk River areas. Studies were made of borings from Hamilton Bay in an attempt to learn more of the glacial history of the Great Lakes, and soil-boring records were collected and compiled for the Ottawa area to determine the thickness of the overburden. Palynologic studies of many non-glacial and post-glacial deposits in Ontario were made to obtain a picture of the climatologic changes that took place during Wisconsin time.

Ontario Department of Mines

The Ontario Department of Mines carried out geological studies and the mapping of surficial deposits in the Hamilton map-area. Data from excavations and borings were studied to determine the extent of the buried Toronto Interglacial Formation.

Great Lakes Research Group

The Great Lakes Research Group commenced field operations in June, 1958, when stations for scientific observations on Lake Ontario were set up. Water and bottom sampling were carried out in lakes Ontario and Simcoe.

University of Toronto

The Department of Geological Sciences at the University of Toronto carried out sounding and bottom sampling operations off the Scarborough Bluffs, and in the Cobourg, Presqu'ile, and Bay of Quinte areas. Studies were made of shoreline erosion at Scarborough Bluffs and of the elevations of the old Lake Iroquois shoreline from Rochester N. Y. to Oshawa.

University of Western Ontario

The University of Western Ontario carried out studies on the stratigraphic correlation of glacial deposits from the region of Lake Huron in the Ontario Upland eastward into the Ontario Lowland and on the palynology of the sediments in the Tupperville area.

Ontario Department of Planning and Development

The Ontario Department of Planning and Development continued the hydrologic research program at the Fullarton Hydrologic Station in the Upper Thames River Basin. Research projects included studies of precipitation, stream flow, ground-water levels, evaporation, and temperature.

The Conservation Authorities Branch of the Ontario Department of Planning and Development published conservation reports for Sixteen Mile Creek and Big Creek in 1958.

Observation Wells

The measurement of water levels in wells at regular intervals is an important part of the inventory of our ground-water resources. Along with other data on pumpages and aquifer conditions this information is needed in order to know the amount of ground water available in the aquifer at any time.

Information on ground-water levels is especially important to municipalities where the water supply is obtained from wells. Water-level measurements should be taken by anyone who is concerned about the amount of ground water available for use in order that a better understanding of the well supply can be obtained.

A slowly dropping static water level may indicate over-pumping of the aquifer, less than average precipitation conditions, additional ground-water withdrawals, or reduced recharge because of changing soil or vegetation conditions in the area. A lower pumping level with normal static level indicates a plugging of the openings leading into a well. The plugging could occur in the screen where a well is developed in sand or gravel or it could occur in the crevices of a rock formation because of the gradual sealing of the openings with a lime or ferruginous scale which has precipitated from the water. In many cases wells may be rehabilitated in a variety of ways to improve yields.

In overburden wells where no screen was used at the time the well was constructed, sand may move up the casing over a period of time and gradually reduce the yield of the well. In this case, also, the static level remains normal but the pumping level is lowered.

At the end of 1958, there were 29 active and 2 inactive observation wells. One new well was included in the program in 1958 and one of the existing wells was abandoned. Measurements of water-level variations were taken in 11 of the wells by means of automatic recorders, in 16 by hand, and in two by airline.

Table III lists the observation wells under the counties in which they are located. Other observation-well data and individual water-level measurements are given in Appendix A. All measurements have been corrected to give the distance between the land surface at the well head and the top of the water in the well.

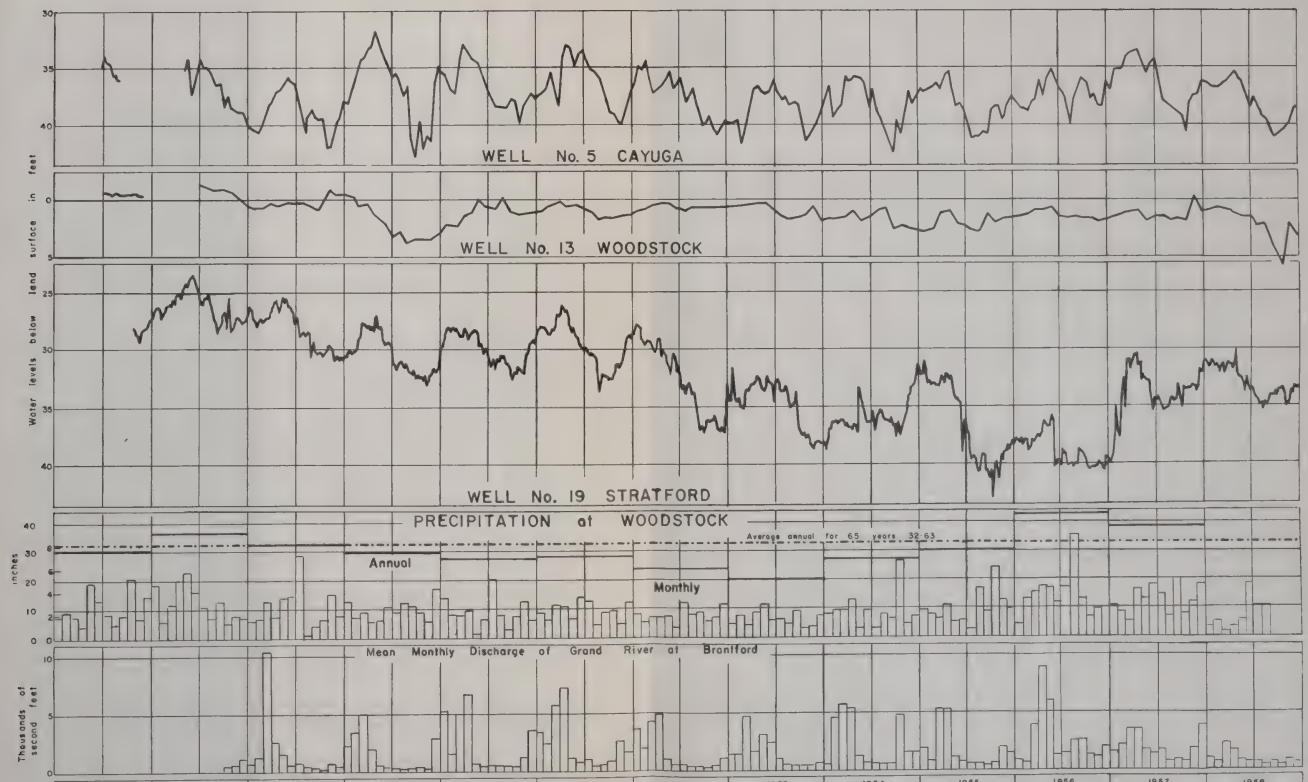

Fig. 1 Hydrographs of Water Levels in Observation Wells at Cayuga, Woodstock and Stratford

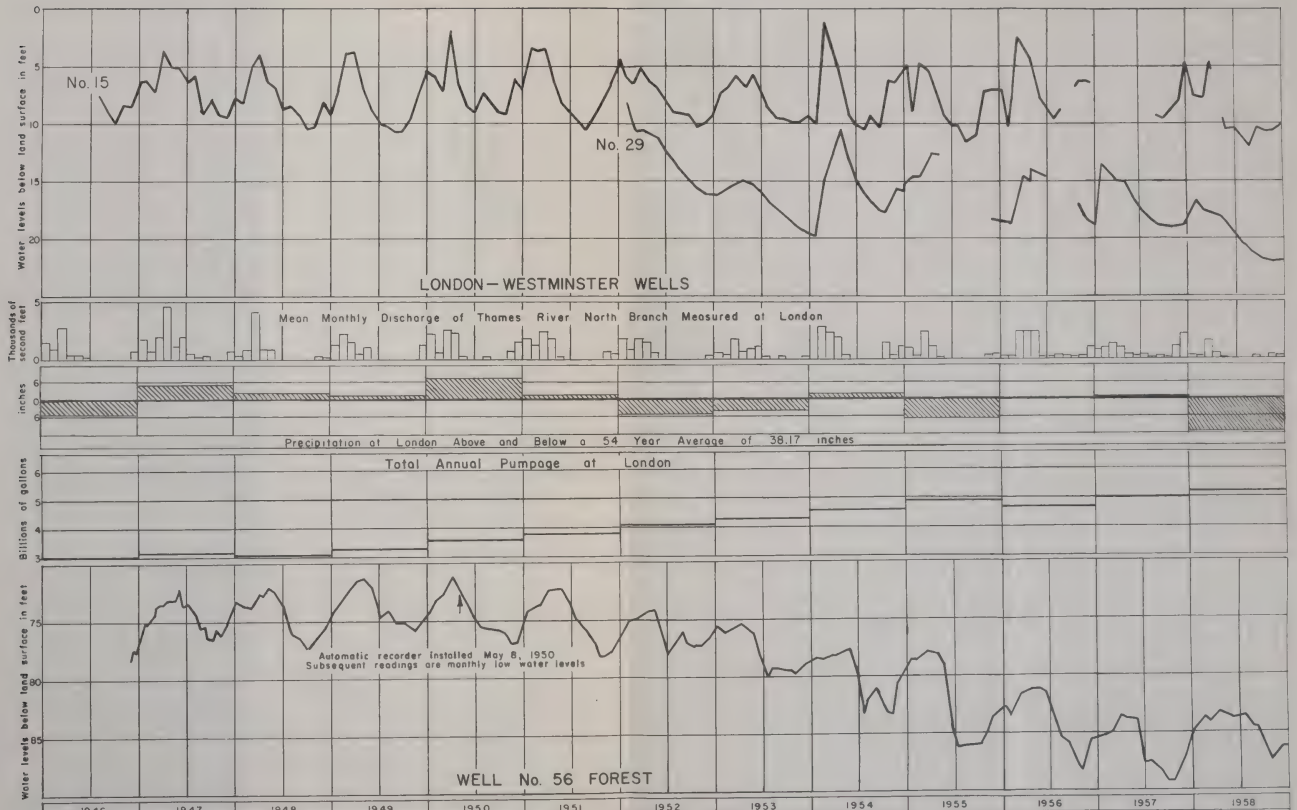

Fig. 2 Hydrographs of Water Levels in Observation Wells at London, Westminster and Forest

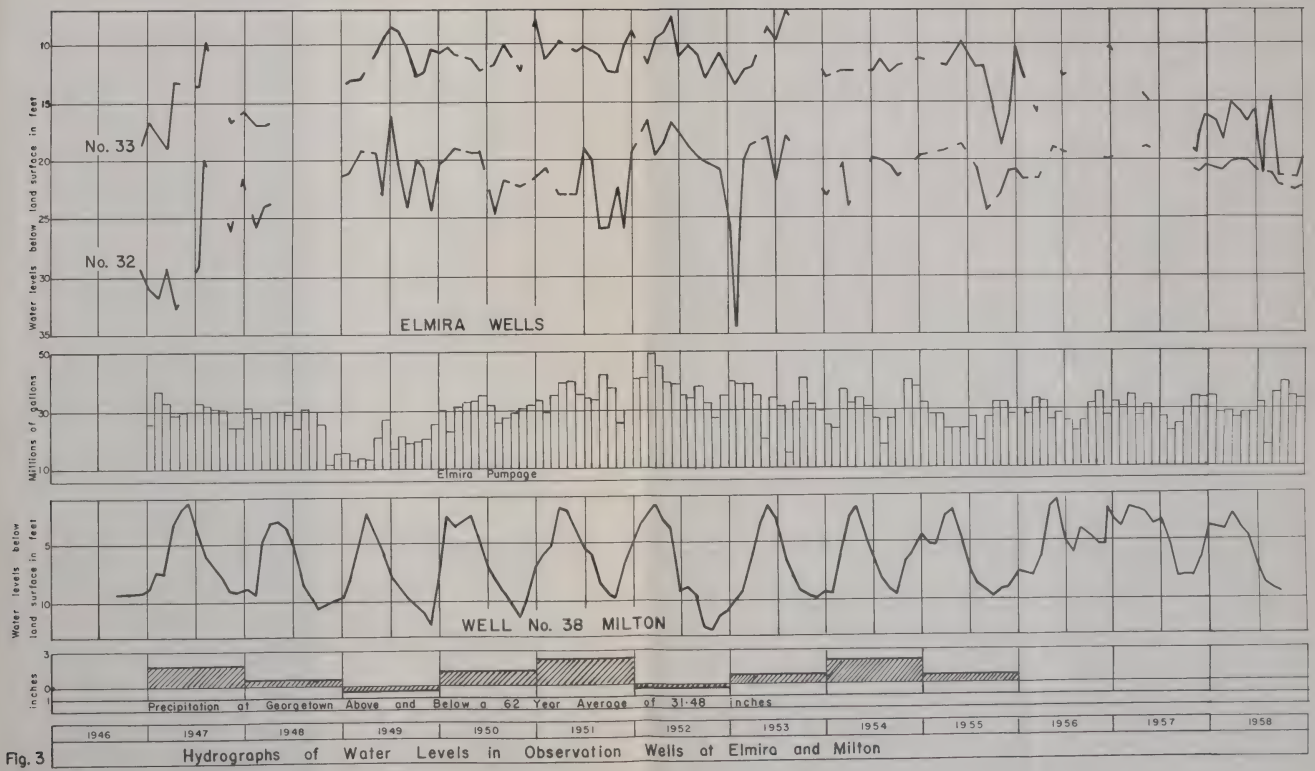

Fig. 3 Hydrographs of Water Levels in Observation Wells at Elmira and Milton

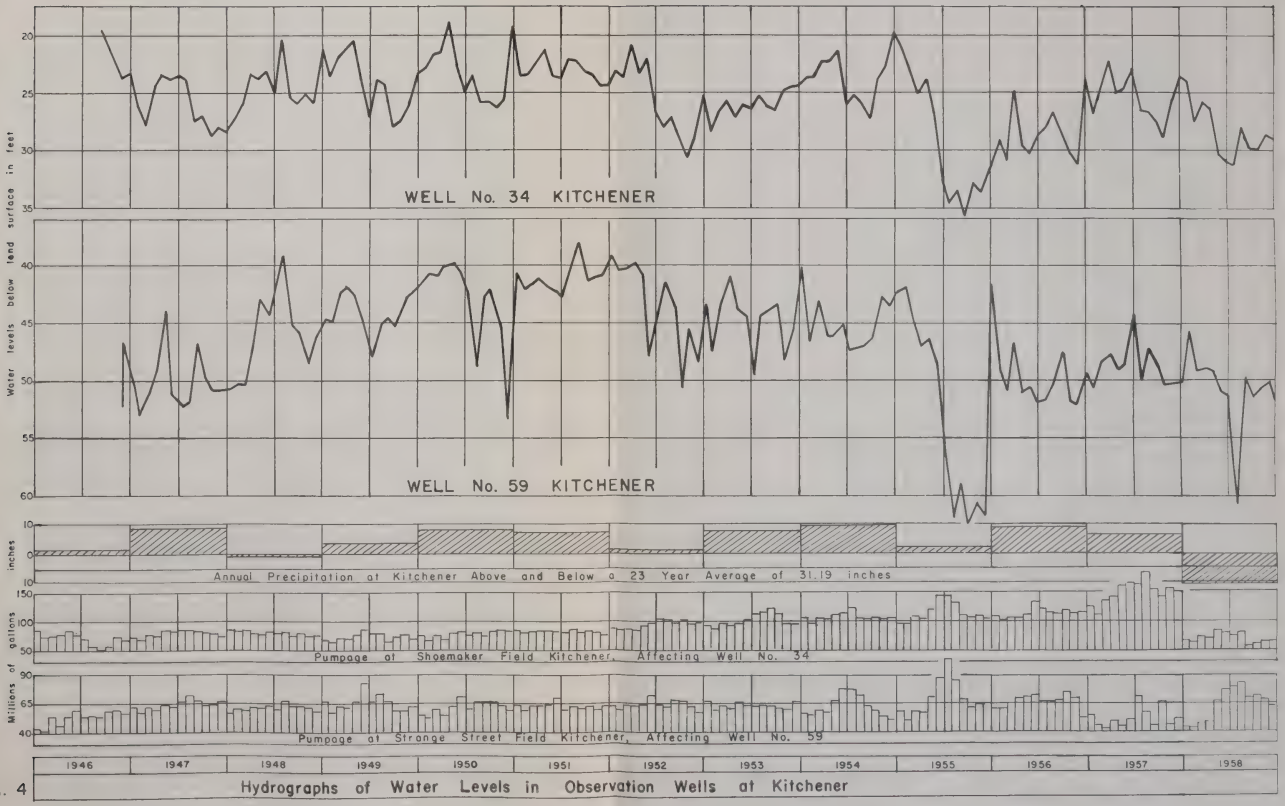

Fig. 4 Hydrographs of Water Levels in Observation Wells at Kitchener

Water Level Fluctuations

Hydrographs have been prepared showing water-level fluctuations in a number of the wells that have been under observation for several years. Wherever possible, data on such factors as precipitation, pumpage, and stream flow which influence to a greater or lesser degree adjacent observation wells are included in the hydrographs.

The ground-water balance is in favour of recharge during most fall, winter, and spring periods. The ground-water levels, therefore, normally rise during these seasons. In the summer and early fall, the amount of precipitation intercepted by the plants and soil is usually so great that little, if any, is left to reach the saturated zones below the ground surface which supply the wells and springs. As a result, although the amount of precipitation may be equal to, or greater than, that at other seasons of the year, the ground-water levels usually drop during this period.

Water level variations in observation wells at Cayuga, Woodstock, and Stratford are shown graphically in Figure 1. The Cayuga well shows a slightly lower water level at the end of 1958 than at the end of 1957. This lower level is thought to be due to lower than average precipitation experienced during the year. The lower water level in the Woodstock well is believed to be due to test pumping of new municipal wells in the area. Little variation is noticed in the Stratford well.

In Figure 2, hydrographs of water levels in wells in London, Township of Westminster, and Forest are shown. The correlation between the flow in the Thames River and recharge to wells 15 and 29 near the river and its tributary is indicated. The lower than average precipitation in the area during 1958 is a major contributing factor to the low flow and the lower water levels observed in these wells. The downward trend that had been noticeable in the Forest observation well since 1950 has slowed. Less pumpage from the well field is thought to have caused the stabilization of the pumping level.

In Figure 3, hydrographs of water levels in overburden wells at Elmira and Milton are shown. The Elmira observation wells are in the municipal well field and the slightly lower static levels are probably due to a combination of increased pumpage from the municipal wells and the lower than average precipitation in the area. The variations in water level in the Milton well are typical of dug wells having limited recharge conditions. Frequently wells of this type are out of water during periods in the summer or fall months. Complete precipitation records were not available from the Georgetown station for 1958. This lack of information is reflected in Figure 3 on which the deviations of precipitation from normal for 1958 and the two preceding years are not shown.

Hydrographs of water levels in observation wells at Kitchener are shown in Figure 4. The lowering of the water level in Well No. 34 during 1958, despite decreased withdrawal from the Shoemaker Field, can be attributed to the below average precipitation in that year. Increased withdrawals from the Strange Street Field in 1957 and the below average precipitation caused a significant downward trend in the water level in Well No. 59.

The Hydro-Electric Power Commission of Ontario

The Hydro-Electric Power Commission of Ontario set up a number of observation wells in 1948 and 1949 to study the effect of ground-water levels on the operation of storage basins and generating stations.

Table IV lists certain particulars of these wells. A copy of all the water-level measurements is available for reference at the Ontario Water Resources Commission offices in Toronto.

TABLE IV - OBSERVATION WELLS MEASURED IN 1958
BY THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO*

Drainage Area	Watershed	Location	Measurements of Water Levels Commenced
Lake Huron	Mississagi River	George W.Rayner generating station	Dec. 15,1952
Moose River	Abitibi River	Abitibi Canyon generating station	Oct. 14,1951
	Frederick House River	Frederick House dam	July 12,1948
		Night Hawk Centre	Aug. 9,1948
		Shillington	Aug. 9,1948
		South Porcupine	Aug. 9,1948
Ottawa River	Madawaska River	Algonquin Park headquarters	Oct. 21,1949
		Bancroft	Nov. 12,1949
		Bark Lake dam	Nov. 7,1949
		Carlow	Nov. 18,1949
		Princes Lake	Oct. 29,1949
		Sproule Bay	Nov. 26,1949
		Whitney	Oct. 28,1949
Winnipeg River	English River	Ear Falls No.2	Mar. 22,1954
		Ear Falls No.4	Mar. 22,1954
		Lower Manitou Falls No.1	Mar. 22,1954
		Lower Manitou Falls No.2	Mar. 22,1954
		Lower Manitou Falls No.3	Mar. 22,1954

* Data supplied by the Hydro-Electric Power Commission of Ontario.

Drillers Licensed to Drill in 1958

Appendix B is a list of water-well drillers licensed during 1958. The drillers are listed separately, or under a drilling firm name if such a relationship existed. In some instances a driller's name appears under two drilling firms due to a change in employment during the year. A driller's name will also be listed separately as well as with a firm if he has made a move from employment by another into business for himself. The number of drillers licensed in 1958 was 537.

Due to the numerous changes of employment the wells reported by the drillers may not all be listed under the proper contractor or drilling firm. The number of wells or test holes drilled in 1958 is indicated opposite the partnership, firm, or employer's name, where such a relationship existed, in preference to the licensed driller who may actually have done the work. This number corresponds to the total number of records filed with the Branch for the year.

No fee was charged for a water-well driller's license. It was issued and renewed annually to those who observed the Well Drillers Act and the Water Well Regulations.

Water-Well Records

Records for 7,087 water wells were forwarded by the drillers for 1958. This is an increase of about 1,000 records over 1957. They are available to the public for reference at the offices of the Ontario Water Resources Commission, in Toronto.

Most of the important information from the records has been compiled in Appendix C and summarized in Table V. Any obvious errors in the records have been corrected by the staff of the Ground Water Branch. The spelling of the names of property owners is given as supplied by the well drillers. The logs have rarely been changed. The very few exceptions dealt mostly with long logs where a repetition of formations could fit under one description.

The locations of some wells may be listed in parts of townships which have been annexed to another municipality since the wells were drilled.

The pumping test, reported in gallons per minute, was not necessarily the rate at which the well could continue to supply water. Some of the wells may soon have been pumped dry at the reported rates. Others may have been capable of being pumped steadily at a much higher rate than that carried out in the pumping test.

There was a slight decrease in the percentage of wells that encountered sulphur and salt water; however, the percentage of mineral wells remained approximately the same.

Well water intended for use in churches, schools, hotels, and buildings generally occupied by several families or groups of people, was classified as public supply under the "Use" heading. Water used in garages, stores, and restaurants was classed as commercial; in greenhouses and dairies, as industrial; for market gardens, as irrigation.

Many test holes had no water data recorded. In most, if not all, of these holes some water was encountered, but as a large supply was being sought, usually for municipal purposes, no attempt was made to measure any flow where the formation or water conditions appeared unfavourable.

About six and one half percent of the holes drilled for water were dry or abandoned because of poor quality of water or insufficient supply. This percentage was slightly lower than that in 1957. The three counties of Kent, Lambton, and York had the greatest number of abandoned wells.

The percentage of wells drilled for irrigation and commercial purposes increased slightly over that for 1957, while the percentage of wells for public supply and industrial purposes decreased slightly.

TABLE V - SUMMARY OF WATER-WELL DRILLING DATA FOR 1958

County or District	Total Number of Wells Drilled	CLASSIFICATION OF WELLS DRILLED															
		Water-bearing Formation			Type of Water					Use							
		Overburden	Bedrock	Not Indicated	Fresh	Salt	Sulphur	Mineral	Not Indicated	Domestic or Stock	Public Supply	Commercial	Industrial	Irrigation	Test Hole	Not Indicated	Dry Holes	Abandoned Wells
Algoma	88	55	20	7	73			3	6	55	7	10	2		5	2	6	1
Brant	36	15	17	4	27		4		5	26	2	1	1		5			1
Bruce	105	5	100		103	2				96	4	1	2		1			1
Carleton	490	24	463	1	474	6	7		1	437	26	17	7		1		2	
Cochrane	88	32	50	1	82				1	58	20	2			1	1	5	1
Dufferin	45	8	28	9	35				10	27	3		1		14			
Dundas	96	8	88		92	1	3			81	7	6				1		1
Durham	158	134	17	2	149		1		3	131	7	10		1		1	5	3
Elgin	48	47		1	45		2			41	1	2		2				2
Essex	121	21	96		82		35			109	3			3			4	2
Frontenac	280	1	267		254	4	10			250	15	2					12	1
Glengarry	56	13	40		52		1			46	6					1	3	
Grenville	141	5	136		140		1			133	6	1	1					
Grey	119	11	104		109		3	3		103	7	5					4	
Haldimand	85	13	67	1	65	1	15			74	3	1	1				4	2
Haliburton	15	2	12		14					9	1	2					1	2
Halton	156	19	128	7	132	10		3	9	120	9	10	3	1	9		4	2
Hastings	209	13	157	1	159	2	10			151	11	4	2		2		38	1
Huron	96	6	89		95					87	6	1	1				1	
Kenora	2	1	1		2						2							
Kent	174	63	54		113	2	1			88	5	5	1				57	18
Lambton	147	46	62	4	98	1	10	1	2	91	5	2	1		1		35	12
Lanark	118	2	116		118					106	8	2	2					
Leeds	219	2	213	1	216					200	8	8					3	
Lennox and Addington	140	5	110		100	1	13		1	112	2						25	1
Lincoln	111	14	92		92	7	5	2		93	1		4	2			5	6
Manitoulin	28	1	20		18		2	1		16	4	1					7	

- continued -

TABLE V - SUMMARY OF WATER - WELL DRILLING DATA FOR 1958 - continued-

County or District	Total Number of Wells Drilled	CLASSIFICATION OF WELLS DRILLED																
		Water-bearing Formation			Type of Water					Use								
		Overburden	Bedrock	Not Indicated	Fresh	Salt	Sulphur	Mineral	Not Indicated	Domestic or Stock	Public Supply	Commercial	Industrial	Irrigation	Test Hole	Not Indicated	Dry Holes	Abandoned Wells
Middlesex	184	131	26	17	143	2	12		17	130	4	3		1	34		10	2
Muskoka	26	7	17		24					17	3	4					2	
Nipissing	153	26	112	9	135				12	103	15	7	5		17		6	
Norfolk	121	89	25	3	97		16		3	100	5	2	1	4	4		4	1
Northumberland	169	83	70	6	149	1	3		6	134	15	4			5	1	10	
Ontario	170	130	21	7	147	2	1	1	7	133	6	4	2		11		12	2
Oxford	87	30	51	6	76		4	1	7	68	6	2	2	2	7			
Parry Sound	37	2	35		36				1	26	7	4						
Peel	161	59	75	26	118	5	1	3	33	98	11	7	3		34	1	1	6
Perth	54	9	45		54					47	2	4	1					
Peterborough	258	129	123		246	1	4		1	229	10	7	2	1	1		6	2
Prescott	24	2	22		23				1	19	2	3						
Prince Edward	110	2	83		81	2	2			79	5			1			25	
Renfrew	99	11	86		97					87	7	3					2	
Russell	38	9	27		32	1	3			35	1						2	
Simcoe	250	175	60	5	224	3	8		5	200	18	8	2	2	6		10	4
Stormount	111	10	99		101		8			97	3	8		1			2	
Sudbury	110	44	65		108				1	92	12	2	1				2	1
Thunder Bay	10		7		7						7						3	
Timiskaming	37	12	18	1	30				1	20	4	1	1		3	1	6	1
Victoria	181	41	129		160	3	6		1	159	4	6					11	1
Waterloo	107	62	39	4	98			1	6	71	7	8	3	6	8	2	2	
Welland	121	9	112		99	1	21			103	6	6	3	1				2
Wellington	170	13	156		167		2			150	13	3		1	2		1	
Wentworth	525	41	475	6	483	4	29		6	486	7	13	1	7	6		4	1
York	403	333	21	21	342	4	1		29	286	27	15	5	1	32		27	10
TOTAL	7087	2025	4546	148	6216	66	244	19	174	5709	386	217	61	37	209	11	368	89

APPENDICES

A - Observation Wells and Water-Level Measurements, 1958

B - List of Drillers and Number of Wells Drilled, 1958

C - Records for Water Wells Drilled in 1958

APPENDIX A - OBSERVATION WELLS AND WATER-LEVEL MEASUREMENTS, 1958

Dufferin County

Observation Well No.46 - East Luther township, Con.IV, lot 29, Grand River watershed. Property of I.Potter. Used dug and bored well; dug part: diameter, 3 feet; depth, 20 feet; bored part: diameter, 2 inches; depth, 15 feet; depth of well, 35 feet; sand aquifer. Measuring point, top of wooden planking 1 foot above land surface. Measurements made by I. Potter.

Distances of water level below (-) and above (+) land surface:

1958

	feet			feet
Jan. 18	.28		Aug. 16	3.43
Feb. 12	1.14		Sep. 1	6.12
Mar. 8	2.41		Sep. 29	7.31
Apr. 16	+ .14		Oct. 18	8.08
May 9	.95		Nov. 4	8.68
May 30	1.94		Nov. 19	9.41
June 26	3.09		Dec. 31	10.44
July 11	1.97			

Haldimand County

Observation Well No.5 - North Cayuga township, Jones Tract, lot 23, Grand River watershed. Property of Canada Department of Transport, Haldimand Rural Youth and Agricultural Centre. Used drilled well; diameter, 1 foot; depth, 125 feet; limestone aquifer. Elevation, 667 feet above sea level. Measuring point, top of collar 1 foot above land surface. Measurements made by C.W. Beckerson.

Distances of water level below land surface:

1958

	feet			feet
Jan. 2	36.09		June 15	37.12
Jan. 15	36.25		July 2	38.51
Feb. 3	36.51		July 15	37.44
Feb. 15	36.64		Aug. 2	38.44
Mar. 1	36.76		Aug. 15	39.14
Mar. 15	36.52		Sep. 1	39.44
Apr. 1	36.18		Sep. 15	40.28
Apr. 15	35.72		Oct. 1	41.04
May 1	35.19		Nov. 15	40.15
May 15	35.82		Dec. 1	39.86
June 1	36.08		Dec. 15	38.55

Halton County

Observation Well No.38 - Trafalgar township,Con.III, lot 14, Oakville Creek watershed. Property of C.Wilson. Seldom used dug well;diameter,4 feet;depth, 12.5 feet; overburden aquifer. Elevation, 674 feet above sea level. Measuring point, top of wooden planking 1 foot above land surface. Measurements made by C. Wilson.

Distances of water level below land surface:
1958

	feet		feet
Jan. 2	3.92	July 2	7.25
Mar. 2	4.23	Aug. 1	8.73
Apr. 1	2.84	Sep. 1	9.25
May 2	4.01	Oct. 1	9.51
June 1	4.79		

Lambton County

Observation Well No.56 - Town of Forest, Hickory Creek watershed. Property of Forest Public Utilities Commission. Abandoned municipal drilled well; diameter, 6 inches; depth, 110 feet; overburden aquifer. Measuring point, top of pump base 1.63 feet above land surface. Weekly automatic recorder installed on May 8, 1950. Measurements made by S. Ellerker.

Daily lowest water level below land surface (from recorder charts):
1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	84.24	83.14	82.92	83.20	83.00	83.17	83.02	84.31	84.56	84.94	87.46	86.34
2	84.30	82.94	83.11	83.20	83.14	83.57	83.09	84.28	....	85.02	86.22	86.12
3	84.67	82.97	83.11	83.16	82.67	83.87	83.20	84.07	....	84.91	86.24	85.63
4	84.79	82.94	83.31	83.21	82.93	83.53	83.12	84.32	....	84.63	87.16	84.97
5	84.65	83.12	83.52	82.25	82.93	83.53	82.88	84.43	84.42	84.55	87.16	85.51
6	83.83	83.18	83.32	81.78	82.69	83.69	83.10	84.46	84.44	84.68	86.37	85.75
7	83.67	83.07	83.43	82.51	82.61	83.61	82.98	84.24	84.34	84.64	86.52	....
8	83.82	83.01	83.37	82.81	82.25	83.24	83.12	84.27	84.27	84.47	86.39	....
9	84.07	82.95	84.12	83.09	82.73	83.13	83.19	84.22	84.49	84.44	86.86	85.87
10	83.75	82.95	83.07	83.02	82.77	83.11	83.05	84.01	84.35	84.42	86.28	86.18
11	84.11	82.87	83.17	82.59	82.80	83.11	83.00	84.01	84.61	84.75	86.51	86.01
12	84.20	82.86	83.17	82.47	83.20	83.21	83.02	84.07	84.53	85.18	86.67	85.81
13	84.10	83.05	83.08	82.55	83.32	83.03	83.17	84.25	84.58	85.02	86.48	86.30
14	83.77	83.22	82.88	81.97	83.34	83.13	83.04	84.29	84.61	84.94	86.25	86.06
15	83.81	83.02	82.87	82.80	....	83.12	83.15	84.31	84.17	85.00	86.32	85.83
16	83.72	82.95	82.70	83.27	83.27	82.75	83.37	84.36	84.41	84.77	86.48	86.01
17	83.49	82.92	83.05	83.22	83.34	82.94	83.52	84.06	84.46	84.82	86.40	85.78
18	83.52	83.01	83.12	82.64	83.25	82.96	83.53	84.25	84.36	85.23	86.02	85.78
19	83.87	83.37	83.02	82.70	83.30	83.02	83,42	84.40	84.54	85.25	86.17	....
20	83.76	83.70	82.97	82.47	83.30	83.01	83.62	84.32	84.48	85.33	86.20	85.90
21	83.42	83.36	82.57	82.49	83.52	83.06	83.64	84.24	84.20	85.49	86.29	86.17
22	83.21	83.44	82.72	82.57	83.46	82.78	83.68	84.32	84.30	85.47	86.29	86.20
23	83.72	83.41	83.09	82.65	83.57	82.47	83.79	84.58	84.33	85.88	86.13	85.49
24	83.62	83.43	83.20	82.41	83.60	82.58	83.76	84.23	84.21	85.62	86.37	85.80
25	82.97	83.49	83.10	82.92	83.04	82.51	83.64	84.21	84.12	86.21	86.52	85.95
26	82.93	83.42	83.01	83.14	83.29	82.48	84.63	84.47	84.21	85.91	85.85	85.94
27	82.87	82.98	82.86	83.00	83.31	82.84	84.63	84.22	84.19	85.93	86.17	85.87
28	83.09	82.91	82.97	82.32	83.19	82.84	84.58	84.36	84.44	86.04	86.20	85.76
29	83.10	....	83.08	82.38	83.29	82.85	84.32	84.38	84.30	86.23	85.87	85.94
30	82.97	....	83.04	82.89	83.22	82.94	83.98	84.09	84.27	86.87	86.49	86.20
31	83.07	....	83.21	....	83.14	....	84.25	84.28	....	87.46	....	85.69

Middlesex County

Observation Well No.15 - City of London, Adelaide Street well, Thames River watershed. Property of London Public Utilities Commission. Drilled gauge well; diameter, 2 inches; depth, 40 feet; sand and gravel aquifer. Elevation, 786 feet above sea level. Measuring point, top of casing 2 feet above land surface. Measurements made by O. W. Logan.

Distances of water level below land surface:
1958

	feet		feet
Jan. 29	7.56	Aug. 28	12.05
Mar. 7	7.81	Sep. 29	10.30
Mar. 27	4.57	Nov. 6	10.68
May 29	10.56	Dec. 1	10.60
July 3	10.43	Dec. 30	10.15

Observation Well No.29 - Westminster township, Con.II, lot 48,Dingman Creek watershed. Property of G. Uptigrove. Test hole; diameter, 8 inches; depth, 96 feet; sand and gravel aquifer. Measuring point, top of casing 3.59 feet above land surface. Automatic recorder installed Jan. 24,1952. Measurements made by O.W. Logan.

Daily lowest water level below land surface (from recorder charts):
1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	15.03	16.64	17.60	17.56	18.04	18.74	19.75	20.61	21.23	21.64	....	22.03
2	15.08	16.70	17.60	17.58	18.06	18.76	19.78	20.63	21.22	21.65	....	22.02
3	15.14	16.74	17.59	17.59	18.07	18.79	19.83	20.65	21.23	21.66	....	22.00
4	15.17	16.78	17.57	17.60	18.08	18.82	19.87	20.65	21.23	21.68	....	21.98
5	15.17	16.82	17.53	17.61	18.11	18.85	19.92	20.68	21.24	21.69	....	21.95
6	15.25	16.86	17.51	17.63	18.13	18.87	19.96	20.70	21.24	21.71	22.49	21.91
7	15.29	16.89	17.48	17.63	18.15	18.92	19.99	20.70	21.24	21.72	....	21.89
8	15.36	16.93	17.45	17.65	18.17	18.96	20.03	20.73	21.24	21.73	....	21.87
9	15.42	16.98	17.43	17.66	18.19	19.00	20.05	20.75	21.24	21.74	....	21.85
10	15.47	17.01	17.41	17.67	18.21	19.05	20.07	20.78	21.24	21.75	....	21.84
11	15.54	17.05	17.40	17.68	18.23	19.08	20.12	20.79	21.24	21.77	....	21.84
12	15.58	17.09	17.39	17.68	18.26	19.11	20.16	20.81	21.27	21.78	....	21.83
13	15.65	17.13	17.39	17.69	18.28	19.15	20.19	20.82	21.28	21.80	....	21.81
14	15.74	17.17	17.39	17.72	18.30	19.17	20.23	20.85	21.30	21.81	....	21.80
15	15.80	17.19	17.39	17.73	18.33	19.19	20.26	20.86	21.33	21.84	....	21.79
16	15.87	17.24	17.40	17.76	18.36	19.23	20.28	20.89	21.35	.....	....	21.78
17	15.93	17.28	17.41	17.77	18.38	19.26	20.30	20.92	21.37	....	22.21	21.77
18	15.99	17.31	17.42	17.80	18.41	19.29	20.34	20.94	21.39	....	....	21.76
19	16.06	17.35	17.43	17.81	18.45	19.31	20.36	20.95	21.42	....	....	21.75
20	16.13	17.38	17.45	17.83	18.46	19.35	20.37	20.99	21.43	....	22.31	21.74
21	16.17	17.41	17.46	17.84	18.49	19.39	20.39	21.01	21.46	....	....	21.73
22	16.23	17.44	17.48	17.86	18.51	19.41	20.41	21.03	21.48	....	....	21.72
23	16.27	17.47	17.50	17.87	18.54	19.45	20.44	21.07	21.50	....	....	21.72
24	16.34	17.50	17.50	17.89	18.56	19.49	20.45	21.09	21.52	....	....	21.71
25	16.37	17.54	17.51	17.92	18.59	19.51	20.47	21.10	21.54	....	....	21.71
26	16.40	17.56	17.51	17.94	18.61	19.54	20.48	21.11	21.55	....	....	21.70
27	16.44	17.58	17.51	17.96	18.63	19.60	20.50	21.14	21.57	....	....	21.69
28	16.48	17.60	17.52	17.97	18.66	19.63	20.51	21.14	21.59	....	22.09	21.69
29	16.55	....	17.52	17.99	18.69	19.66	20.53	21.17	21.61	....	22.06	21.69
30	16.57	....	17.54	18.02	18.72	19.71	20.56	21.20	21.63	....	22.03	21.68
31	16.62	....	17.55	....	18.73	....	20.57	21.21	....	....	....	21.67

Norfolk County

Observation Well No.25 - Town of Simcoe, Lynn River watershed. Drilled gauge well; diameter, 2 inches; depth, 26 feet; gravel aquifer. Measuring point, top of iron valve box 0 feet above land surface. Measurements made by G.E.Maxwell.

Distances of water level below land surface:

1958

	feet		feet
Jan. 2	15.65	July 1	15.61
Feb. 1	15.58	Aug. 1	15.70
Mar. 1	15.34	Sep. 2	15.75
Apr. 1	15.22	Oct. 1	15.64
May 1	15.30	Nov. 3	17.07
June 1	15.46	Dec. 1	16.99

Oxford County

Observation Well No.13 - West Oxford township, Con.III, lot 2, Thames River watershed. Property of Woodstock Public Utilities Commission. Drilled gauge hole; diameter, 2 inches; depth, 75 feet; gravel aquifer. Elevation, 965 feet above sea level. Measuring point, top of casing 2 feet above land surface. Measurements made by N.Copp.

Distances of water level above (+) and below (-) land surface:

1958

	feet		feet
Jan.31	- 1.02	July 25	- 2.39
Feb.28	- .89	Aug. 30	- 2.20
Apr.10	- 1.02	Sep. 30	- 4.45
Apr.30	- 1.33	Nov. 1	- 5.79
May 31	- 1.57	Dec. 1	- 2.20
July 5	- 1.57	Dec. 31	- 3.40

Observation Well No.58 - East Zorra township, Con.X, lot 12, Thames River watershed. Property of Dr. James A. Vance. Used drilled well; diameter, 5 inches; depth, 147 feet; limestone aquifer. Measuring point, top of casing in well pit 5 feet below land surface. Measurements made by Carl Scott.

Distances of water level below land surface:

1958

	feet		feet
Jan. 15	28.00	July 27	31.96
Feb. 15	28.97	Aug. 27	34.00
Mar. 19	29.96	Sep. 25	33.95
Apr. 23	28.99	Oct. 20	33.94
May 12	29.98	Nov. 18	33.92
June 9	29.95	Dec. 27	33.91

Peel County

Observation Well No.18 - Town of Brampton, Etobicoke Creek watershed. Property of Dale Estate, Ltd. Abandoned dug well; diameter, 4 feet; depth, 30 feet; overburden aquifer. Measuring point, top of wooden well covering 6 inches above land surface. Automatic recorder installed Apr.19, 1952. Measurements made by A.K. Watt.

Daily lowest water level below land surface (from recorder charts):

1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	6.62	6.94	6.04	6.14	6.35	....	....	....	....	....	....	9.87
2	6.59	6.96	5.42	6.17	6.39	....	....	....	....	....	....	9.86
3	6.59	6.98	4.98	6.20	6.40	....	....	....	....	....	....	9.85
4	6.60	7.02	4.86	6.23	6.43	....	....	....	....	....	....	9.82
5	6.60	7.04	4.86	6.24	6.45	....	....	....	....	....	....	9.78
6	6.57	7.07	4.95	6.25	6.48	....	....	....	....	....	....	9.74
7	6.57	7.10	5.01	6.23	6.49	....	....	....	....	....	....	9.72
8	6.57	7.13	5.08	6.20	6.51	....	....	....	....	....	....	9.70
9	6.59	7.13	5.15	6.15	6.54	....	....	....	....	....	....	9.68
10	6.59	7.18	5.22	6.12	6.56	....	....	....	....	....	....	9.67
11	6.61	7.20	5.30	6.10	6.60	....	....	....	....	....	....	9.66
12	6.64	7.23	5.37	6.08	6.63	....	....	....	....	....	....	9.65
13	6.65	7.25	5.43	6.07	6.67	....	....	....	....	....	....	9.64
14	6.66	7.28	5.49	6.06	6.69	....	....	....	....	....	....	9.64
15	6.57	7.30	5.54	6.05	6.72	....	....	....	....	....	....	9.63
16	6.68	7.32	5.60	6.06	6.74	....	....	....	....	....	....	9.62
17	6.70	7.33	5.66	6.06	6.77	....	....	....	....	....	....	9.61
18	6.73	7.35	5.73	6.07	6.79	....	....	....	....	....	....	9.60
19	6.77	7.37	5.78	6.08	6.82	....	....	....	....	....	....	9.59
20	6.78	7.38	5.82	6.09	6.84	....	....	....	....	....	....	9.58
21	6.80	7.42	5.84	6.10	6.86	....	....	....	....	....	....	9.57
22	6.81	7.43	5.86	6.12	6.88	....	....	....	....	....	....	9.56
23	6.84	7.40	5.90	6.14	6.92	....	....	....	....	....	....	9.55
24	6.86	7.27	5.93	6.15	6.94	....	....	....	....	....	....	9.53
25	6.89	7.06	5.95	6.19	6.96	....	....	....	....	....	....	9.52
26	6.88	6.95	5.98	6.23	6.99	....	....	....	....	....	9.93	9.51
27	6.89	6.95	6.00	6.26	7.01	....	....	....	....	....	9.92	9.50
28	6.90	6.78	6.03	6.28	7.04	....	....	....	....	....	9.91	9.48
29	6.89	....	6.06	6.28	....	....	....	....	....	....	9.89	9.46
30	6.90	....	6.08	6.30	....	....	....	....	....	....	9.88	9.45
31	6.92	....	6.12	....	....	....	....	....	....	....	....	9.44

Observation Well No.65 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of O.M. and J.A.Schnick. Used dug well; diameter, 3 feet; depth, 27 feet; sand and gravel aquifer. Measuring point, top of cement cover 1 foot above land surface. Automatic recorder installed June 4, 1954. Measurements made by O.M. Schnick.

Daily lowest water level below land surface (from recorder charts):
1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	23.20	23.39	23.58	23.62	23.59	23.79	24.34	24.56	24.55	....	....	....
2	23.23	23.34	23.60	23.60	23.57	24.10	24.20	24.48	....	....	....	....
3	23.18	23.39	23.50	23.58	23.55	24.15	24.36	24.55	24.35	....	....	....
4	23.19	23.37	23.50	23.62	23.59	24.00	24.14	24.55	24.42	....	....	....
5	23.27	23.41	23.47	23.62	23.59	24.15	24.04	24.34	24.41	24.42	....	....
6	23.20	23.43	23.45	23.64	23.60	24.01	23.99	24.30	24.60	24.47	....	....
7	23.17	23.39	23.45	23.62	23.64	24.20	23.98	24.50	24.39	24.44	....	....
8	23.16	23.31	23.46	23.62	23.63	24.00	24.04	24.54	24.35	24.44	....	....
9	23.21	23.42	23.45	23.62	23.58	24.19	24.11	24.54	24.39	24.44	....	....
10	23.17	23.48	23.46	23.60	23.61	23.82	24.27	24.34	24.41	24.46	....	....
11	23.24	23.44	23.50	23.60	23.64	24.15	24.06	24.56	....	24.53	....	....
12	23.17	23.45	23.46	23.62	23.64	24.18	24.05	24.76	....	24.52	....	....
13	23.19	23.46	23.50	23.60	23.64	23.85	24.09	24.34	24.46	24.60	....	....
14	23.21	23.54	23.47	23.64	23.56	24.02	24.10	24.40	24.45	24.52	....	....
15	23.16	23.49	23.46	23.60	....	24.10	....	24.69	24.45	24.51	....	....
16	23.18	23.51	23.48	23.63	....	24.03	....	24.53	24.41	24.49	....	....
17	23.20	23.56	23.50	23.58	23.85	24.28	....	24.69	24.50	24.54	....	....
18	23.18	23.55	23.60	23.59	24.04	24.14	....	24.52	24.45	24.54	....	....
19	23.22	23.55	23.52	23.59	23.81	24.20	....	24.52	24.40	24.54	....	....
20	23.26	23.54	23.46	23.59	23.90	24.20	24.34	24.60	24.44	24.58	....	....
21	23.21	23.55	23.58	23.59	23.98	24.32	24.48	24.40	....	24.62	....	....
22	23.22	23.55	23.61	23.56	23.71	24.35	24.56	24.42	24.31	24.58	....	....
23	23.26	....	23.55	23.55	23.84	24.32	24.37	24.66	24.35	24.62	....	....
24	23.25	....	23.61	23.62	24.04	24.41	24.55	24.47	24.36	24.58	....	....
25	23.33	....	23.52	23.59	23.91	24.04	24.56	24.51	24.51	24.58	....	....
26	23.37	....	23.52	23.64	23.78	24.02	24.56	24.42	24.35	24.57	....	....
27	23.34	....	23.58	23.62	24.06	24.08	24.42	24.41	24.34	24.67	....	....
28	23.34	....	23.57	23.59	23.94	24.16	24.55	24.48	24.34	....	....	....
29	23.30	....	23.55	23.54	24.13	24.43	24.44	24.55	24.39	....	....	....
30	23.30	....	23.60	23.56	23.73	24.09	24.34	24.41	....	....	....	....
31	23.32	....	23.64	....	24.02	....	24.56	24.53	....	....	....	....

Observation Well No.69 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of Sherman Sand and Gravel Ltd. Used dug well; diameter, 3 feet; depth, 42.5 feet; sand and gravel aquifer. Measuring point, top of cement cover 9 inches above land surface. Measurements made by D. Sherman.

Distances of water level below land surface:
1958

	feet		feet
Jan. 2	37.07	July 3	37.83
Jan. 8	37.11	July 8	37.76
Jan. 13	37.15	July 16	37.73
Jan. 22	37.22	July 24	37.82
Jan. 29	37.30	July 29	37.94
Feb. 6	37.37	Aug. 6	37.91
Feb. 14	37.50	Aug. 14	37.90
Feb. 18	37.58	Aug. 22	37.83
Feb. 26	37.54	Aug. 26	37.85
Mar. 6	37.33	Sep. 2	37.88
Mar. 12	37.28	Sep. 10	37.93
Mar. 20	37.25	Sep. 18	37.81
Mar. 25	37.20	Sep. 23	37.86

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Distances of water level below land surface:

1958

	feet		feet
Apr. 3	37.16	Oct. 1	36.92
Apr. 8	37.24	Oct. 8	36.96
Apr. 17	37.38	Oct. 16	38.03
Apr. 22	37.47	Oct. 22	38.07
Apr. 28	37.50	Oct. 30	38.13
May 9	37.48	Nov. 4	38.18
May 14	37.67	Nov. 13	38.22
May 22	37.63	Nov. 19	38.29
May 28	37.71	Nov. 25	38.34
June 3	37.76	Dec. 4	38.37
June 12	37.84	Dec. 10	38.40
June 17	37.87	Dec. 18	38.44
June 26	37.92	Dec. 23	38.47

Observation Well No.70 - Toronto township, Credit Indian Reserve, Range III, lot 13, Credit River watershed. Property of Sherman Sand and Gravel Ltd. Dug well; diameter, 3 feet; depth, 30 feet; sand and gravel aquifer. Measuring point, wooden cover 1.4 feet above land surface. Measurements made by D. Sherman.

Distances of water level below land surface:

1958

	feet		feet
Jan. 2	25.09	July 3	25.98
Jan. 8	25.14	July 8	25.92
Jan. 13	25.99	July 16	25.87
Jan. 22	25.04	July 24	25.95
Jan. 29	25.07	July 29	26.05
Feb. 6	25.25	Aug. 6	26.03
Feb. 14	25.33	Aug. 14	26.00
Feb. 18	25.37	Aug. 22	25.98
Feb. 26	25.34	Aug. 26	26.19
Mar. 6	25.29	Sep. 2	26.30
Mar. 12	25.25	Sep. 10	26.33
Mar. 20	25.22	Sep. 18	26.22
Mar. 25	25.18	Sep. 23	26.26
Apr. 3	25.14	Oct. 1	26.30
Apr. 8	25.21	Oct. 8	26.33
Apr. 17	25.28	Oct. 16	26.41
Apr. 22	25.35	Oct. 22	26.45
Apr. 28	25.40	Oct. 30	26.51
May 9	25.42	Nov. 4	26.54
May 14	25.53	Nov. 13	26.59
May 22	25.48	Nov. 19	26.88
May 28	25.62	Nov. 25	27.08
June 3	25.65	Dec. 4	27.12
June 12	25.70	Dec. 10	27.17
June 17	25.85	Dec. 18	27.20
June 26	25.99	Dec. 23	27.27

Perth County

Observation Well No.19 - City of Stratford, Thames River watershed. Property of Stratford Public Utilities Commission. Used drilled well;diameter, 8 inches; depth, 350 feet; limestone aquifer. Measuring point, iron frame 1 foot above land surface. Measurements made by Public Utilities Commission personnel.

Distances of water level below land surface:
1958

	feet		feet
Jan. 5	31.00	July 6	33.33
Jan. 12	31.33	July 13	34.00
Jan. 19	31.58	July 20	34.17
Jan. 26	31.50	July 27	34.42
Feb. 2	31.00	Aug. 3	34.83
Feb. 9	31.17	Aug. 10	34.75
Feb. 16	31.66	Aug. 17	35.42
Feb. 23	31.33	Aug. 24	34.50
Mar. 2	32.17	Aug. 31	35.00
Mar. 9	31.50	Sep. 7	34.42
Mar. 16	31.42	Sep. 14	34.08
Mar. 23	32.17	Sep. 21	34.00
Mar. 30	31.50	Sep. 28	34.00
Apr. 6	31.17	Oct. 5	33.66
Apr. 20	31.33	Oct. 12	34.17
Apr. 27	31.75	Oct. 19	33.66
May 4	30.00	Oct. 26	33.50
May 11	32.00	Nov. 2	33.33
May 18	32.50	Nov. 9	33.66
May 25	32.50	Nov. 16	34.08
June 1	32.66	Nov. 23	35.17
June 8	33.83	Nov. 30	34.83
June 15	32.50	Dec. 7	33.66
June 22	33.25	Dec. 14	33.83
June 29	33.66	Dec. 21	33.17
		Dec. 28	33.50

Observation Well No.44 - Blanshard township, West Boundary Concession, lot 11, North Branch of Thames River watershed. Property of Department of National Defense. Test hole; diameter, 10 inches; depth, 37.5 feet; sand and gravel aquifer. Measuring point, top of platform 3 feet above land surface. Automatic recorder installed Oct.7, 1952. Measurements made by R.C.A.F. personnel.

Daily lowest water level below land surface (from recorder charts):

1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	2.72	3.96	4.28	2.88	4.01	5.59	....	7.78	8.64	8.26	8.91	7.89
2	2.84	4.00	4.16	3.02	4.04	5.65	....	7.82	8.65	8.28	8.93	7.89
3	2.96	4.05	4.08	3.16	4.06	5.72	....	7.86	8.66	8.31	8.94	7.86
4	3.00	4.11	4.02	3.26	4.09	5.79	....	7.91	8.68	8.34	8.95	7.82
5	3.00	4.15	3.92	3.30	4.11	5.86	....	7.96	8.70	8.39	8.96	7.74
6	3.04	4.18	3.90	3.30	4.16	5.92	....	7.99	8.72	8.42	8.98	7.59
7	3.02	4.21	3.92	3.08	4.20	5.99	....	8.02	8.73	8.43	9.00	7.54
8	3.08	4.25	3.96	3.08	4.25	6.04	6.36	8.06	8.73	8.46	9.01	7.54
9	3.12	4.26	4.02	3.24	4.30	6.10	6.45	8.09	8.63	8.48	9.02	7.56
10	3.16	4.24	4.10	3.30	4.34	6.16	....	8.12	8.54	8.50	9.02	7.61
11	3.20	4.25	4.14	3.30	4.38	6.23	6.65	8.16	8.38	8.51	....	7.64
12	3.24	4.28	4.22	3.30	4.43	6.29	6.74	8.22	8.30	8.53	....	7.67
13	3.27	4.32	4.24	3.34	4.48	6.34	6.83	8.26	8.33	8.55	....	7.72
14	3.32	4.38	4.28	3.37	4.52	6.40	6.88	8.31	8.38	8.56	....	7.76
15	3.35	4.43	4.28	3.41	4.56	6.45	6.86	8.35	8.43	8.57	....	7.80
16	3.38	4.48	4.30	3.45	4.62	....	6.91	8.38	8.63	8.58	....	7.81
17	3.43	4.50	4.30	3.48	4.66	6.57	6.98	8.42	8.63	8.61	7.98	7.82
18	3.49	4.48	4.28	3.52	4.70	6.63	7.04	8.45	8.63	8.63	7.82	7.82
19	3.54	....	4.18	3.56	4.74	6.69	7.09	8.45	8.22	8.65	7.74	7.81
20	3.58	4.50	3.88	3.59	4.79	6.72	7.15	8.48	8.06	8.67	7.80	7.83
21	3.60	4.52	3.66	3.62	4.86	6.73	7.21	8.48	8.05	8.70	7.85	7.84
22	3.66	4.58	3.23	3.66	4.90	6.77	7.27	8.46	8.10	8.72	7.91	7.85
23	3.70	4.64	3.10	3.69	4.95	6.82	7.36	8.40	8.17	8.74	7.94	7.86
24	3.73	4.66	2.98	3.74	5.02	6.89	7.41	8.42	8.22	8.75	7.97	7.87
25	3.77	4.67	2.78	3.78	5.09	6.92	7.46	8.47	8.26	8.77	7.95	7.89
26	3.79	4.62	2.74	3.82	5.16	6.91	7.52	8.52	8.28	8.79	7.95	7.92
27	3.81	4.58	2.67	3.86	5.25	6.96	7.57	8.55	8.30	8.80	7.84	7.94
28	3.83	4.46	2.66	3.89	5.33	7.01	7.61	8.58	8.34	8.83	7.82	7.96
29	3.86	....	2.69	3.93	5.40	7.07	7.65	8.61	8.38	8.85	7.86	7.99
30	3.90	....	2.72	3.98	5.48	7.13	7.70	8.62	....	8.87	7.88	8.02
31	3.93	....	2.78	....	5.54	....	7.75	8.62	....	8.89	....	8.04

Observation Well No.51 - Fullarton township, Mitchell Road East, lot 16, North Branch of Thames River watershed. Property of Upper Thames Valley Conservation Authority. Abandoned dug well; diameter, 3 feet; depth, 18 feet; sand and gravel aquifer. Elevation of measuring point (land surface), 1096.60 feet above sea level. Weekly automatic recorder installed Nov.2,1957. Measurements made by A.Morris.

Daily lowest water level below land surface (from recorder charts):

1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	4.51	6.12	5.50	....	5.98	....	6.34	6.49	....	....	....	6.49
2	4.63	6.13	....	....	6.02	6.64	6.37	6.50	....	....	....	6.54
3	4.73	6.14	....	....	6.01	....	6.41	6.52	....	....	....	6.53
4	4.81	6.16	....	....	6.04	6.40	6.41	6.52	....	....	....	6.49
5	4.84	6.18	....	....	6.06	6.41	5.25	6.55	6.54	....	....	6.29
6	5.09	6.19	....	....	6.07	6.41	5.37	6.54	6.50	....	....	6.04
7	5.41	6.20	....	3.75	6.07	6.42	5.56	6.57	6.48	....	....	6.14
8	5.42	6.20	....	....	6.08	6.42	5.75	6.61	6.46	....	....	6.20
9	5.42	6.17	....	....	6.11	6.42	5.85	6.62	6.40	....	....	6.25
10	5.42	6.11	....	....	6.12	6.44	5.92	6.64	6.18	....	....	6.32
11	5.42	6.11	....	....	6.15	6.45	5.99	6.67	5.99	....	....	6.35
12	5.42	6.11	....	....	6.19	6.48	6.04	6.69	6.07	....	....	6.38
13	5.46	6.12	....	....	6.21	6.47	6.08	6.72	6.12	....	....	6.44
14	5.52	6.14	....	4.80	6.21	6.50	6.11	6.73	6.17	....	....	6.55
15	5.55	6.14	....	....	6.22	6.50	6.09	6.77	6.22	....	6.63	6.55

- continued -

Daily lowest water level below land surface (from recorder charts):

-continued-

1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
16	5.58	6.14	....	....	6.23	6.51	6.15	6.78	6.26	....	5.61	6.62
17	5.62	6.14	....	....	6.26	6.52	6.18	6.81	6.28	....	6.09	6.65
18	5.72	6.16	....	....	6.26	6.54	6.19	6.86	6.25	....	6.25	6.66
19	5.75	6.20	....	....	6.24	6.54	6.22	6.91	5.74	....	6.34	6.70
20	5.76	6.21	....	....	6.24	6.56	6.24	6.94	....	....	6.43	6.74
21	5.76	6.21	....	5.55	6.25	6.53	6.27	6.94	....	....	6.52	6.75
22	5.78	6.21	....	....	6.25	6.50	6.29	6.84	....	....	6.55	6.75
23	5.81	6.21	....	....	6.24	6.48	6.31	6.77	....	....	6.65	6.65
24	5.81	6.21	....	....	6.26	....	6.32	6.76	....	....	6.67	6.72
25	5.80	6.16	....	....	6.27	....	6.33	6.74	....	....	6.69	6.74
26	5.83	6.12	....	....	6.30	6.39	6.36	6.76	....	....	6.60	....
27	6.03	6.02	....	....	6.31	6.23	6.38	6.80	....	....	6.55	....
28	6.07	5.82	....	5.85	6.32	6.26	6.40	6.83	....	....	6.53	6.73
29	6.09	....	....	....	6.33	6.28	6.42	6.87	....	....	6.50	6.75
30	6.09	....	....	....	....	6.31	6.44	6.88	....	....	6.48	6.80
31	6.13	....	....	....	....	....	6.46	6.78	....	....	....	6.80

Simcoe County

Observation Well No.7 - Essa township, Con.III, lot 30, Police Village of Angus. Nottawasaga River watershed. Property of Tree Seed Extracting Plant, Ontario Department of Lands and Forests. Used dug well; diameter, 3 feet; depth, 20 feet; sand aquifer. Measuring point, top of cement cover 1.5 feet above land surface. Automatic weekly recorder installed on June 6,1950. Measurements made by J.M.Dobson.

Daily lowest water level below land surface (from recorder charts):

1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	....	....	12.03	11.08	10.41	11.12	11.83	12.41	12.98	....	13.78	14.09
2	....	....	12.04	10.97	10.43	11.17	11.85	12.43	12.99	13.43	13.79	14.10
3	11.27	....	12.05	10.91	10.43	11.20	11.87	12.45	13.00	13.44	13.80	14.11
4	11.27	11.66	12.06	10.84	10.47	11.23	11.89	12.46	13.02	13.45	13.82	14.12
5	11.26	11.70	12.07	10.79	10.49	11.26	11.91	12.49	....	13.46	13.83	14.13
6	11.26	11.72	12.07	10.73	10.50	....	11.93	12.51	.....	13.47	13.83	14.14
7	11.22	11.75	....	10.68	10.51	....	11.95	12.51	....	13.49	13.84	14.15
8	11.22	11.77	....	10.64	10.53	....	11.97	12.52	....	13.50	13.85	14.16
9	11.22	11.78	....	10.61	10.59	11.34	12.00	12.54	....	13.51	13.86	14.17
10	11.21	11.78	....	10.58	10.61	11.36	....	12.56	....	....	13.87	14.18
11	11.23	11.79	....	10.54	10.64	11.38	....	12.60	13.11	....	13.88	14.18
12	11.23	11.79	....	10.53	10.68	11.42	....	12.62	13.11	....	13.90	14.19
13	11.23	11.80	11.71	10.50	10.70	11.44	....	12.64	13.12	....	13.92	14.19
14	11.23	11.82	11.71	10.47	10.72	11.46	....	12.66	13.13	....	13.94	14.20
15	11.24	11.84	11.73	10.45	10.75	11.48	....	12.66	13.16	....	13.95	14.21

- continued -

Daily lowest water level below land surface (from recorder charts): - continued-

1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
16	11.25	11.86	11.74	10.43	10.76	11.51	....	12.68	13.17	....	13.96	14.22
17	11.26	11.88	11.75	10.42	10.78	11.53	12.12	12.70	13.18	13.56	13.97	14.22
18	11.27	11.90	11.75	10.40	10.80	11.55	12.13	12.77	13.19	13.58	13.98	14.24
19	11.30	11.91	11.75	10.39	10.82	11.57	12.15	12.74	13.19	13.59	14.00	14.24
20	11.32	11.92	....	10.37	10.84	11.59	12.18	12.75	13.20	13.60	14.01	14.24
21	11.34	11.93	11.74	10.37	10.86	11.61	12.19	12.77	13.21	13.63	14.02	14.24
22	11.36	11.94	11.73	10.36	10.88	11.63	12.21	12.78	13.24	13.65	14.03	14.24
23	11.39	11.96	11.72	10.35	10.90	11.67	12.23	12.80	13.25	13.66	14.03	14.28
24	11.39	11.97	11.69	10.36	10.92	11.69	12.24	12.81	13.27	13.67	14.05	14.29
25	11.39	12.00	11.64	10.38	10.94	11.70	12.26	12.84	13.30	....	14.05	14.29
26	11.41	12.01	11.57	10.40	10.96	11.73	12.28	12.85	....	....	14.05	14.30
27	11.45	12.02	11.51	10.40	10.98	11.74	12.31	12.87	....	....	14.06	14.31
28	11.48	12.02	11.45	10.37	11.00	11.76	12.33	12.89	....	....	14.07	14.33
29	11.50	....	11.38	10.39	11.02	11.78	12.35	12.91	....	....	14.08	14.33
30	11.52	....	11.29	10.40	11.05	11.81	12.37	12.92	....	13.75	14.09	14.33
31	....	....	11.18	....	11.09	....	12.39	12.94	....	13.77	....	14.34

Thunder Bay District

Observation Well No.74 - Paipoonge township, Con.II, lot 13, Kaministikwia River watershed. Property of C. Hanna. Used dug well; diameter, 4 feet; depth, 30 feet; sand aquifer. Measuring point, top of concrete cover 1 foot above land surface. Measurements made by J.K. Knights.

Distances of water level below land surface:

1958

	feet		feet
Jan. 28	22.60	June 2	24.75
Feb. 28	23.05	July 5	15.25

Waterloo County

Observation Well No.32 - Town of Elmira, Grand River watershed. Property of Elmira Public Utilities Commission. Municipal drilled well; diameter, 20 inches; depth, 118 feet, sand and gravel aquifer. Measuring point, top of nipple 1.16 feet above land surface. Measurements made by Public Utilities Commission personnel.

Distances of water level below land surface:

1958

	feet		feet
Feb. 2	20.69	July 1	20.85
Mar. 2	20.89	Aug. 31	21.19
Mar. 30	20.14	Sep. 28	22.14
Apr. 28	20.01	Dec. 7	22.62
June 1	20.07		

Observation Well No.33 - Town of Elmira, Grand River watershed. Property of Elmira Public Utilities Commission. Municipal drilled well; diameter, 20 inches; depth, 59 feet; sand and gravel aquifer. Measuring point, air-line opening at base of pump 0.3 feet above land surface. Measurements made by Public Utilities Commission personnel.

Distances of water level below land surface:

1958	feet		feet
Feb. 2	16.67	July 1	15.69
Mar. 2	18.27	July 30	21.23
Mar.30	15.05	Aug. 3	18.75
Apr.28	15.64	Aug. 31	14.56
June 1	16.76	Sep. 28	21.37
		Dec. 7	21.57

Observation Well No.34 - City of Kitchener, Shoemaker Avenue pumping station, Grand River watershed. Property of Kitchener Water Commission. Abandoned municipal drilled well; diameter, 1 foot; depth, 370 feet; dolomite aquifer. Elevation, 1058 feet above sea level. Measuring point, top of casing 1 foot above land surface. Measurements made by J.S. Leslie.

Distances of water level below land surface:

1958	feet		feet
Jan. 1	23.51	July 1	31.03
Feb. 1	23.94	Aug. 1	31.29
Mar. 1	27.58	Sep. 1	27.98
Apr. 1	25.74	Oct. 1	29.90
May 1	26.38	Nov. 1	29.96
June 1	30.32	Dec. 1	28.86

Observation Well No.35- City of Kitchener, Shoemaker Avenue pumping station, Grand River watershed. Property of Kitchener Water Commission. Abandoned municipal drilled well; diameter, 1 foot; depth, 196 feet; dolomite aquifer. Elevation, 1058 feet above sea level. Measuring point, top of casing 1 foot above land surface. Measurements made by J.S. Leslie.

Distances of water level below land surface:

1958	feet		feet
Jan. 1	12.71	July 1	23.00
Feb. 1	14.65	Aug. 1	23.52
Mar. 1	18.24	Sep. 1	14.36
Apr. 1	14.67	Oct. 1	22.37
May 1	16.54	Nov. 1	21.99
June 1	23.40	Dec. 1	18.94

Observation Well No.59 - City of Kitchener, Strange Street pumping station, Grand River watershed. Property of Kitchener Water Commission. Abandoned municipal drilled well; diameter, 1 foot; depth, 202 feet; dolomite aquifer. Elevation, 1070 feet above sea level. Measuring point, top of wooden plank level with land surface. Measurements made by E.G.Boeckner.

Distances of water level below land surface:

1958

	feet		feet
Jan. 6	49.40	July 7	44.20
Feb. 4	50.80	Aug. 4	50.00
Mar. 3	48.50	Sep. 1	47.20
Apr. 7	47.80	Oct. 6	48.80
May 5	49.20	Nov. 3	50.40
June 2	48.70	Dec. 1	50.30

Observation Well No.82 - Waterloo township, Bechtel's Tract, Grand River watershed. Property of A.Kaufman. Used drilled well; diameter, 5 inches; depth, 127 feet; sand and gravel aquifer. Measuring point, top of casing 0 feet above land surface. Measurements made by A. Kaufman.

1958

	feet		feet
May 10	17.00	Sep. 4	18.30
May 24	17.00	Sep. 5	18.65
May 30	17.00	Sep. 14	17.25
June 7	17.10	Sep. 18	18.40
June 14	17.10	Oct. 18	17.50
June 21	17.15	Nov. 3	30.60
July 1	17.30	Nov. 4	32.30
July 8	17.30	Nov. 5	33.00
July 16	17.40	Nov. 6	33.50
July 25	18.00	Nov. 7	29.20
Aug. 6	18.20	Nov. 8	17.30
Aug. 11	18.30	Nov. 22	17.70
Aug. 27	18.10		

Wellington County

Observation Well No.47 - City of Guelph, Emma Street, Grand River watershed. Property of Guelph Public Utilities Commission. Used municipal drilled well;diameter, 12 inches; depth, 152.6 feet; dolomite aquifer. Measurements computed from air-line readings taken by H. Theaker.

Distances of water level below land surface:

1958

	feet		feet
Jan. 9	56	July 14	63
Feb. 7	59	Aug. 15	63
Mar. 7	60	Sep. 18	59
Apr. 3	60	Oct. 28	62
May 9	61	Nov. 17	59
June 25	66	Dec. 19	64

Observation Well No.48 - City of Guelph, Metcalfe Street, Grand River watershed. Property of Guelph Public Utilities Commission. Abandoned municipal drilled well; diameter, 12 inches; depth, 202 feet; dolomite aquifer. Measurements computed from air-line readings taken by H.Theaker.

1958

	feet		feet
Jan. 9	99	July 14	105
Feb. 7	101	Aug. 15	106
Mar. 7	103	Sep. 18	102
Apr. 3	101	Oct. 28	107
May 9	101	Nov. 17	109
June 25	110	Dec. 19	110

York County

Observation Well No.6 - Markham township, Con.III, lot 3, Little Don River watershed. Property of the Township of North York. Test hole; diameter, 5 inches; depth, 139 feet; sand and gravel aquifer. Measuring point, top of casing 1 foot above land surface. Automatic recorder installed September 13, 1951. Measurements made by W. Gourlay.

Daily lowest water level below land surface (from recorder charts):
1958

Day	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	11.21	11.54	....	....	11.61	11.91	....	....	....	8.88	8.40	8.34
2	11.28	11.54	....	....	11.50	11.85	....	....	....	8.88	8.40	8.17
3	11.45	11.50	....	....	11.71	11.63	....	....	....	8.77	8.36	8.08
4	11.45	11.45	11.84	....	11.74	....	....	....	....	8.63	8.36	8.02
5	11.40	11.44	11.90	....	11.63	....	....	....	....	8.78	8.28	8.20
6	11.25	11.45	11.93	....	11.71	....	....	....	....	8.78	8.32	8.35
7	11.20	11.47	11.93	....	....	....	....	....	....	8.63	8.35	8.35
8	11.34	11.48	11.94	11.86	....	....	....	....	....	8.60	8.35	8.27
9	11.38	11.45	11.96	11.77	....	....	....	....	....	8.57	8.09	8.27
10	11.33	11.44	11.95	11.84	....	....	....	....	....	8.58	8.34	8.31
11	11.49	11.30	11.95	11.92	....	....	....	....	....	8.71	8.34	8.24
12	11.49	11.30	11.95	11.92	....	....	....	....	....	8.73	8.28	8.07
13	11.45	11.32	11.97	11.86	....	....	....	....	....	8.67	8.14	8.11
14	11.53	11.23	12.00	11.88	....	....	....	....	....	8.65	8.12	8.11
15	11.56	11.34	12.03	11.87	....	....	....	....	....	8.51	8.11	8.00
16	11.60	11.35	12.06	11.75	....	....	....	....	....	8.37	8.17	8.10
17	11.62	11.40	12.01	11.77	....	....	....	....	....	8.45	8.05	8.01
18	11.59	....	11.88	11.80	....	11.65	....	....	....	8.54	7.97	8.01
19	11.33	....	12.01	11.75	....	11.66	....	....	....	8.51	8.07	8.00
20	11.38	....	12.06	11.80	11.76	11.74	....	....	....	8.43	8.07	8.03
21	11.59	....	12.13	11.79	11.72	....	....	....	....	8.44	8.05	8.03
22	11.62	....	12.10	11.73	11.88	....	....	....	....	....	8.11	8.00
23	11.31	....	11.94	11.70	11.77	....	....	....	....	....	8.10	7.80
24	11.44	....	11.91	11.83	11.80	....	....	....	8.84	....	8.11	7.83
25	11.49	....	11.96	11.51	11.91	....	....	....	8.77	....	8.11	7.84
26	11.51	....	.....	11.40	11.77	....	....	....	8.85	....	8.17	7.84
27	11.50	....	11.96	11.52	11.84	....	....	....	8.83	....	8.36	7.76
28	11.46	....	11.95	11.60	11.85	....	....	....	8.84	8.25	8.36	7.75
29	11.53	....	11.93	11.67	11.80	....	....	....	8.80	8.25	8.32	7.78
30	11.53	....	11.93	11.56	11.83	....	....	....	8.72	8.25	8.45	8.02
31	11.52	....	11.93	....	11.84	....	....	....	....	8.34	....	8.02

Observation Well No.20 - North York township, Con.III West, lot 9, Humber River watershed. Property of Kilmer van Nostrand Ltd., Wilson Avenue. Abandoned drilled well; diameter, 8 inches; depth,211 feet; sand and gravel aquifer. Measuring point, top of nipple 0.25 feet above land surface. Measurements made by A.K. Watt.

Distances of water level below land surface:

1958

	feet
Nov. 25	122.00

Observation Well No.40 - Etobicoke township, Con.II, fronting Humber, lot 13, Mimico Creek watershed. Property of the Township of Etobicoke. Abandoned municipal well; diameter, 20 inches; depth, 105 feet; gravel aquifer. Measuring point, top of wooden covering 2 feet above land surface. Automatic recorder installed on December 9,1954. Measurements made by S. Parker.

Daily lowest water level below land surface (from recorder charts):

1958

Day	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Setp	Oct.	Nov.	Dec.
	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet	feet
1	11.30	10.82	10.18	9.92	12.36	10.07	9.73	9.49	9.22	9.05	8.55	8.50
2	11.39	10.81	10.05	9.92	12.09	10.25	9.67	9.40	9.27	9.04	8.50	8.47
3	11.62	10.84	9.84	9.89	11.70	10.27	9.69	9.28	9.18	8.94	13.49	8.30
4	11.60	10.94	9.87	9.85	11.54	10.17	9.67	9.40	9.14	8.66	9.10	8.17
5	11.49	10.95	9.91	9.80	11.91	10.05	9.61	9.41	9.18	8.96	8.68	8.28
6	11.15	11.03	9.84	9.65	11.34	10.09	9.60	9.35	9.05	8.96	8.62	8.25
7	11.09	10.94	9.89	9.74	11.15	10.00	9.60	9.27	9.01	8.94	8.70	8.45
8	11.24	10.84	9.86	9.93	10.96	9.83	9.63	9.34	9.08	9.04	8.70	8.40
9	11.30	10.80	9.87	9.98	11.03	9.94	9.68	9.35	9.07	9.06	8.91	8.44
10	11.23	10.82	9.95	9.93	11.02	9.84	9.57	9.25	9.10	9.12	8.69	8.55
11	11.47	10.85	9.95	9.74	10.88	9.93	9.45	9.32	9.17	8.98	8.70	8.47
12	11.48	10.83	10.01	9.72	11.68	9.93	9.47	9.27	9.11	8.65	8.75	8.28
13	11.32	10.87	9.97	9.76	10.94	9.78	9.56	9.28	9.02	8.70	8.67	8.47
14	11.24	10.89	9.88	9.69	10.80	9.87	9.50	9.28	9.01	8.75	8.33	8.47
15	11.13	10.86	9.85	9.67	10.67	9.73	9.39	9.27	8.92	8.70	8.53	8.26
16	11.03	10.75	9.94	9.68	10.64	9.70	9.51	9.25	8.92	8.60	8.56	8.35
17	10.97	10.73	10.10	9.69	10.58	12.72	9.56	9.17	8.90	8.62	8.40	8.29
18	11.30	10.73	10.10	9.60	10.45	10.10	9.57	9.25	8.81	8.75	8.28	8.28
19	11.35	10.79	10.07	9.62	10.47	9.94	9.88	9.29	8.84	8.70	8.37	8.37
20	11.27	10.98	9.93	9.52	10.57	9.83	9.94	13.58	8.89	8.64	8.37	8.42
21	11.07	10.82	9.84	9.57	10.40	9.78	14.33	9.38	9.04	8.70	8.34	8.47
22	11.20	10.70	10.02	9.53	10.30	9.70	9.95	9.35	8.85	8.62	8.52	8.42
23	11.31	10.65	10.12	16.05	10.86	9.65	14.05	9.38	8.71	8.45	8.49	8.46
24	11.20	10.65	10.13	17.53	10.46	14.55	9.85	9.25	8.75	8.40	8.55	8.30
25	10.89	10.86	10.02	17.93	10.32	10.17	9.60	9.25	13.16	8.51	8.58	8.42
26	10.87	10.68	9.96	12.25	9.58	9.97	9.64	9.25	9.05	8.51	8.45	8.42
27	10.90	10.37	9.89	11.67	10.33	9.86	9.64	9.25	8.92	8.46	8.50	8.20
28	10.94	10.13	9.89	17.45	10.15	9.88	9.41	9.16	8.96	8.52	8.49	8.28
29	11.02	....	9.93	17.92	10.16	9.82	9.42	9.09	8.92	8.53	8.58	8.24
30	10.93	....	9.88	17.45	10.11	9.74	9.41	9.07	8.80	8.54	7.70	8.40
31	10.87	....	9.89	....	10.10	....	9.46	9.06	....	8.48	....	8.38

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Abbott, Michael	R.R.1, Kingsville	L	4
Abbott, Morley		L	
Abercrombie & Jackson	Clarksburg		29
Gilray, A.		L	
Adams, T.H.	Hurdman's Bridge	L	14
Advance Drilling Corp.	Callander		
Sargent, G.		L	
Anderson, J.A.	Freelton	L	
Andrews, F.W.	Oakland	L	
Ashbaugh, D.B.	Glanford Station	L	12
Babiuk, Maurice	590 Burnhampthorpe Rd.,Toronto 18	L	51
Babiuk, Michael	126 Laurel Ave.,Toronto 18	L	25
Bailey & Lloyd	250 Front St.N.,Campbellford		30
Bailey, J.C.		L	
Lloyd, G.W.		L	
Baldwin, W.H. & Son	R.R. 1, Kirkfield		58
Baldwin, C.W.		L	
Baldwin, L.W.		L	
Baldwin, W.H.		L	
Southern, E.		L	
Bartley, C.	R.R. 3, Collingwood	L	14
Beaver Drilling Co.	Britannia Heights		5
Lavigne, W.		L	
Belanger, R.	Box 17, Azilda	L	16
Bellerby, M.S.	45 Second Ave.E., Owen Sound	L	7
Bellerby, O.R.	Shelburne		3
Belore, W.A.	Courtland	L	23
Benson, F.	R.R. 1, Kirkfield	L	
Bingham, J.	R.R. 2, Stouffville	L	
Blain, T.E.	R.R. 1, New Liskeard	L	4
Boadway, F.R. & Son	Sutton West		67
Boadway, F.R.		L	
Boadway, R.F.			
Boettger, F.	Box 33, Neustadt		1
Bonnin, F.V.	9 Steven St.,Sault Ste. Marie	L	7
Boudreau , W.J.	R.R. 3, North Bay	L	6
Bourdon, A.	20 Fennel Crescent, Cornwall	L	24
Bourgeois & Sanche	St. Albert		19
Bourgeois, R.		L	
Boyles Bros.	Kirkland Lake		1
Jubinuille, N.			
Bradley, S.	R.R. 1, Sturgeon Falls	L	44
Brandon, H.A.	Courtright	L	4
Branton, J.C.	R.R. 1, Port Lambton	L	1
Brochu, W.C.	116 Highland Rd.,North Bay	L	14
Burton, J.L.	57 Royce Ave.,Brampton	L	4
Burwell, W.L.	R.R. 4, Tillsonburg	L	4
Byers, C.D.	R.R. 2, Atherley	L	1
Caldwell, Mrs. B.A.	R.R. 3, Newbury	L	
Cameron, A.	Midhurst	L	12
Campbell, B.W.	Box 356, Chesterville	L	5
Campbell, L.	R.R. 1, Newburg	L	14
Campbell, L.G.	Box 478, Kingsville	L	
Campbell, R.	R.R. 2, Chelmsford	L	2
Campbell, R.M.	Morpeth	L	6
Canadian Longyear Ltd.	1111 Main St.,North Bay		
Gardiner, L.L.		L	8
Casselman, R.H.	Williamsburg	L	76
Barkley, L.		L	
Casselman, P.		L	
Swerdferger, L.		L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Weegar, G.		L	
Castonguay, P.C.	Chelmsford	L	
Caughell Bros.	R.R. 4, Dunnville		
Caughell, G.		L	11
Cayer & Bourgeois	St. Albert		2
Bourgeois, R.		L	
Cayer, A.		L	
Cayer & Cayer	St. Albert		14
Cayer, A		L	
Cayer, M.		L	
Chalk, G.H.	R.R. 6, Napanee	L	124
Lambert, J.		L	
Lawlor, W.		L	
Challice, W.F.	Millbrook	L	3
Challoner, R.F.	15 Johnson Ave., Thornhill	L	8
Chapman, C.W.	Batchawana	L	21
Charbonneau, G.	R.R. 1, Orleans	L	14
Charlebois, J.A.	Alexandria	L	
Christy, W.C.	Vars	L	15
Clark, Mrs. A.B.	Box 207, Hamilton	L	86
Scriven, W.		L	
Clearwater Drilling & Supply	Nixon Rd., Sault Ste. Marie		17
Burch, L.A.		L	
Knoll, L.H.			
Cochrane, W.	North Cobalt	L	
Coleman, W.C.	R.R. 2, Carleton Place	L	6
Comfort, H.W.	137 Corman Ave., Stoney Creek	L	26
Conlon, V.	R.R. 1, Port Lambton	L	2
Constable, E.	Hannon	L	42
Constable, F.	R.R. 2, Woodbridge	L	29
Clubine, D.		L	
Grimsley, R.C.			
Core, E.A.	Main St., Milton	L	
Core, R.P.	Box 442, Milton	L	11
Core, W.E.	161 Queen St. E., Brampton	L	11
Core, J.		L	
Cossette, F.R.	1652 Baseline Rd., Ottawa	L	37
Cossette, M.	120 Tabor Ave., Eastview	L	12
Cossette, P.		L	
Trotter, J.		L	
Coulter, S.	Echo Bay	L	4
Coupland, M.	R.R. 2, Barrie	L	22
Cross, H.E.	Ryckman's Corners	L	79
Ashbaugh, D.		L	
Cross, A.			
Cudney, J.	Salem	L	16
Currie, E.	Dobbinton	L	
Dale, W.B.	R.R. 2, Wilton Grove	L	47
Hayden, J.D.		L	
Webber, L.			
Danis, L.E.	13 Armstrong St., Lockerby	L	19
Davey, G.H.	R.R. 4, Kingston	L	4
Davidson, F.L.	Box 137, Wingham	L	36
Sturdy, F.H.		L	
Davidson, G.L.	Wingham	L	58
Baker, J.E.		L	
Thompson, E.L.		L	
Davis, H.L.	R.R. 1, Jellyby	L	19
Skull, B.		L	
Davis, I.L.	131 Campbell St., Brantford	L	11
Davis, T.L.	Jellyby	L	3
Davis, W.H.		L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958 Licence Issued During Year	1958 Number of Wells Drilled
Davy, W.H. & Son	Verona		167
Albertson, G.		L	
Davy, W.F.		L	
Davy, W.H.		L	
Peters, A.		L	
Salisbury, E.		L	
Day & Reycraft	Castleton		
Day. W.		L	
Demaray & Nichols	R.R. 1, Kerrwood		
Carrothers, I.		L	
Demaray, C.		L	
Nichols, C.W.C.		L	
Demarell, T. J.	R.R. 2, Charlton	L	
Dennis, F.M.	11 Byron St., Georgetown	L	22
Dennis, G.A. & Sons	R.R. 2, Selkirk		9
Dennis, F.E.			
Dennis, G.A.		L	
Dennis, R.C.K.		L	
Dionne, E.	3006 Clemenceau Rd., Windsor	L	
Dodge, W.P.	49 Ball St., Tillsonburg	L	6
Donaldson, T. & Son	56 Holmes Rd., Belleville		63
Blair, J.		L	
Donaldson, F.		L	
Donaldson, G.		L	
Donaldson, M.		L	
D. & S. Diamond Drilling	91 Brampton Rd., London		11
Dodson, B.		L	
Sampson, R.		L	
Douglas, D.A.	R.R. 1, Wilkesport	L	3
Dubeau, N.	313 Seventh St., Cochrane	L	2
Duce, G.E.	R.R. 3, Fort William	L	
Dufresne, C.	103 Sweetland Ave., Ottawa	L	7
Dufresne, J.B.	931 Maitland Ave., Ottawa	L	42
Cossette, V.		L	
Des Forge, A.		L	
Roy, W.		L	
Dulong, F.E.	31 Mahler Dr., Charing Cross	L	
Earl, S.	R.R. 2, Kerrwood	L	28
Lather, A.		L	
McGuffey, G.L.		L	
Maxwell, J.		L	
Earl, T.W. & Dolphin, R.	R.R. 3, Strathroy		3
Earl, T.W.		L	
Eastern Ontario Diamond	Sharbot Lake		36
Drilling Co.			
Prentice, J.T.		L	
Ferguson, D.A.			
Hackett, G.			
Embleton, R.W.	R.R. 3, Hamilton	L	20
Faubert, L.	Paincourt	L	7
Faubert, L.H.	R.R. 1, Wardsville	L	
Faulkner, N.N.	687 Water St., Peterboro	L	199
Dunlop, M.B.		L	
Faulkner, C.M.		L	
Faulkner, J.			
Lang, F.G.		L	
Taylor, E.L.		L	
Featherstone, R.	245 Dumfries St., Caledonia	L	14
Ferguson, J.R. & N.D.	Maxville		17
Ferguson, J.R.		L	
Ferguson, N.D.		L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Field, W.L. & Son	R.R. 1, Vineland		35
Field, R.		L	
Field, W.L.		L	
Field, W.R.			
Filion, P.	Moonbeam		8
Findlay, B.H.	75 Northwood Dr., Newtonbrook	L	8
Fockler, G.	Ringwood	L	8
Foote, F.	Box 408, Elora	L	
Fraser, C.J.	Box 293, Marmora	L	62
Hart, L.		L	
Fulton, G.B.	R.R. 3, Bowmanville	L	34
Gadke, R.H.	Clifford	L	17
Gartshore, W.F.	Sharon	L	10
Gascon, R.	R.R. 1, Gormley	L	
Gauthier, A.	R.R. 3, Chesterville	L	25
Gauthier, P.	Pearson	L	
George, W.J.	Box 25, Wardsville	L	
George's Well Drilling	Box 192, King City		39
Adams, G.		L	
Bishop, W.		L	
Burbridge, L.		L	
Gerrits, F.R.	R.R. 2, Aurora	L	14
Ghent, A. & Son	46 Graham St., Woodstock		3
Ghent, A.		L	
Ghent, D.		L	
Gilbert, N.	R.R. 2, Baltimore	L	13
Walsh, R.			
Gill, S.R.	55 Alpine Ave., Hamilton	L	25
Lewis, R.		L	
Giroux, Y.	Box 107, Cyrville	L	8
Goodberry Well Drilling Ltd	Box 115, Verona		130
Babcock, G.		L	
Bauder, W.			
Goodberry, L.		L	
Lewis, D.		L	
Mc Gee, H.D.		L	
Mc Gee, K.		L	
Munro, A.			
Munro, C.			
Orser, N.		L	
Titus, A.		L	
Gow, O.H.		L	
Graham, J.L.	R.R. 4, Fergus	L	4
Graham, R.H.	R.R. 3, Guelph	L	52
Peres, G.		L	
Grexton, J.A.		L	
Griffith, C.	Bruce Mines	L	2
Groleau Diamond Drilling	R.R. 2, Warsaw	L	15
Goulet, W.	691 Murdoch Ave., Noranda		60
Groleau, D.		L	
Halford, R.	R.R. 2, Port Hope		38
Hallborg, L.	R.R. 1, Port Colborne	L	27
Hammers, H.	40 Rose St., Barrie	L	39
Hammond, F.C.	Box 592, Huntsville	L	51
Collins, N.			
Kinczuk, A.			
Prebble, H.		L	
Harrison, F.		L	
Hart, G. & Sons	Box 151, Thornhill	L	15
Hart, D.	R.R. 1, Fenelon Falls		73
Hart, G.		L	
Hart, K.		L	
		L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Haskell, A.E.	Bright	L	15
Heal, A.A.	Box 264, Watford	L	49
Ward, M.E.		L	
Hernandez, M. & Sons	Queen St., Harrow		33
Hernandez, E.M.		L	
Hernandez, J.A.		L	
Hernandez, M.		L	
Hicks, J.R.	R.R. 2, South Woodslee	L	
Hicks, J.T.	Box 514, Haileybury	L	6
Hill, C.	R.R. 2, Elora	L	37
Hirons, E.	Ivy	L	
Hodgson, R.	R.R. 1, Vittoria	L	20
Hollingshead, F.	Box 17, Holland Landing	L	
Hooper, M.B.	R.R. 2, Ingersoll	L	
Hoover, E. & Son	307 Talbot St. E., Aylmer	L	11
Hoover, L.		L	
Hopper, W.D. & Aon	R.R. 2, Seaforth		55
Hopper, D.		L	
Hopper, J.		L	
Hopper, N.		L	
Hopper, W.D.		L	
Horan, H.	R.R. 4, Tottenham	L	5
Knight, G.		L	
Hoskin Bros.	R.R. 1, Burketon		75
Hoskin, A.R.		L	
Hoskin, G.J.		L	
Hoskin, L.R.		L	
Hoskin, M.L.		L	
Howell, L.J.	Box 149, Coldwater	L	9
Howell, W.		L	
Huffman J.B. & Sons	494 Lakeshore Rd., Mimico		20
Huffman, J.B.		L	
Huffman, W.A.		L	
Hunt, B.C.	R.R. 1, Highland Creek	L	4
Hussey, E.B.	Lucan	L	1
Hutchins, S.A.	R.R. 2, Amherstburg	L	17
Hutchins, H.F.		L	
Ince, F.	Ryckman's Corners	L	76
Inspiration Mining and Developement Co. Ltd.	North Bay		5
Benard, J.N.			
Mulligan, V.G.		L	
International Water Supply, Ltd.	12 Maitland St., London		202
Abbott, D.S.			
Abbott, M.I.			
Barnhardt, F.J.			
Barnhardt, N.D.			
Bauerlein, D.W.			
Collins, C.M.			
Demytruk, P.			
Duncan, H.J.			
Lalonde, E.			
Laur, E.			
Magee, C.E.			
McCutcheon, K.P.			
McGeechy, J.E.			
Muxlov, C.A.			
Nisbet, J.F.			
Peterman, H.			
Stroh, R.E.			
Scott, G.			
Spackman, S.			

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Tillapaugh, E.D.			
Wheeler, O.			
J. & J. Well Drilling	R.R. 2, North Bay		29
Bailey, W.J.		L	
Miller, J.C.		L	
Jacobson, D.P.	175 Main St. N., Georgetown	L	12
Jacobson, E.E.	Port Credit	L	5
James, D.	Park St., Selkirk	L	1
Joe's Well Boring	37 Kerr Rd., Toronto		
Horan, J.E.		L	
Jefferson Drilling Co.	Maple Ave., Oak Ridges		6
Brown, H.E.		L	
Johnston Bros.	R.R. 3, Essex		5
Johnston, M.		L	
Johnston, T.		L	
Johnston, P.E. Drilling Co.	1340 Bank St., Ottawa		28
Cheslock, E.		L	
Klatt, B.		L	
Moloughney, E.		L	
Renwick, R.W.		L	
Johnston, J.B.	786 Little Hill St., London	L	9
Johnston S. & Son	Ridgeway		
Johnston, E.		L	
Jones, H.E. & Sons	R.R. 2, Trenton		103
Jones, G.M.		L	
Jones, H.E.		L	
Jutras Const. & Diamond Drilling Co. Ltd.	Box 322, Gateway		95
Jutras, A.		L	
Roy, E.		L	
Roy, Louis		L	
Roy, R.		L	
Keeso, C.H.	R.R. 1, Listowell	L	19
Keeso, E.A.	Box 43, Clifford	L	28
Gadke, R.H.		L	
Kennedy, A.	Box 101, Havelock	L	
Kenny, R.	R.R. 1, Lyndhurst	L	56
Morrison, W.C.		L	
Smith, J.A.		L	
Kerber, A.	Waterloo	L	
Kerr, H.A.	Box 58, New Hamburg	L	32
Kerr, C.A.		L	
Keswick Well Drilling	Pine Beach, Keswick		20
Baker, L.C.		L	
Baker, L.H.		L	
Kettles, J.R.	R.R. 1, Ramsayville	L	20
Kimball, O.	R.R. 2, Oil Springs	L	7
Kimberley, W.J.	Box 603, Gravenhurst	L	8
King City Well Drilling	King City		1
Bishop, W.		L	
King, E.	Little Britain	L	17
King, W.	244 Rose St., Sarnia	L	
King, W.J.	48 Kempster St., Britannia Heights	L	19
Knox, J.	Westbrook	L	71
Babcock, G.		L	
Lee, C.		L	
Kyle, F.	R.R. 2, Fletcher	L	
Lackey, N.	Burritt's Rapids	L	14
Laframboise, R.	Earlton	L	3

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Laramie, C.H.	R.R. 1, Kingsville	L	
Lather, R. & V.	R.R. 3, Bothwell		2
Lather, R.		L	
Lather, V.			
Lavallee, C.L.	Box 75, Chelmsford		19
Lavallee, L.C.		L	
Law, G.H.	R.R. 2, Calabogie	L	28
Kusluski, G.		L	
LeBlanc, A.	Box 289, Matachewan	L	
Leckie, F.B.	Braeside	L	1
Le Claire, H.	Box 68, Comber	L	2
Lecuyer, D.	234 Inshes St., Chatham	L	18
L'Ecuyer, O.	57 Joseph St., Chatham	L	38
L'Ecuyer, D		L	
Leduc, M.	Box 42, Crysler	L	11
Leveque, L.J.	2015 Westminster Ave., Windsor	L	
Lewis, W.	Hainsville	L	
Linton, S.	159 First Ave., Simcoe	L	3
Little, G.V.	R.R. 2, Addison	L	15
Locker, W.E.	R.R. 2, Vienna	L	9
Longstreet, E. O.	263 Hemlock St., Timmins	L	4
Longstreet, J.B. & Sons	Matheson		11
Longstreet, J.B.		L	
Longstreet, M.		L	
Longstreet, T.E.	Box 245, Matheson	L	3
Lougheed, D.S.	33 Niagara St. N., Newmarket	L	27
Phillips, F.		L	
Lounsbury, I.T.	35 Woodward Ave., London		18
High, P.		L	
Lounsbury, W.A. & Sons	30 Dunlop Dr., St.Catharines		39
Lounsbury, G.K.		L	
Lounsbury, W.G.		L	
Lounsbury, W.A.			
Lucier Well Drilling	R.R. 1, McGregor		25
Lucier, A.		L	
Lucier, J.		L	
Mc Alpine, A.S.	Walkers	L	1
McBeth, W.L.	15 Dufferin St., Aylmer	L	2
Mc Caffrey, J.	44 Charles St., Aylmer	L	
Mc Carthy, C.A.	Newboro	L	50
Mc Carthy, F.J.		L	
Mc Cauley, S.	Box 37, Mono Road	L	16
Mc Clelland, S.M.	Echo Bay	L	8
Mc Clennon, L.H.	Box 339, Wellington	L	67
Blackman, W.		L	
Mc Clennon, K.		L	
Mc Clung, K.	R.R. 1, Caledonia	L	
Mc Clure, C.	R.R. 1, Inglewood	L	10
Mc Clure, K.	Inglewood	L	18
Mc Culloch, W.R.	R.R. 1, Sault Ste. Marie		1
Mc Donald, H.	609 Duke St., Wallaceburg	L	15
Mc Donald, S.	R.R. 4, Tillsonburg	L	
Mc Gaffey, E.R.	Box 555, Bothwell	L	1
Mc Gaffey, A.J.		L	
Mc Gaffey, R.	Chestnut St., Bothwell	L	16
Mc Gaffey, A.E.		L	
Mc Intyre, W.	298 Humbolt St., Port Colborne	L	
Mc Kenzie, R.B.	Water St., Vittoria	L	
Mc Knight, A.	63 Nipigon Ave., Willowdale	L	1
Mc Laughlin, E. & Sons	244 Erb St. W., Waterloo		45
Mc Laughlin, D.B.		L	
Mc Laughlin E.		L	
Mc Laughlin, R.		L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Mc Laughlin, M.	Ashton	L	
Mc Lean, F.A. & Son	185 James Street, Ottawa		72
Foster, B.		L	
Kavanagh, M.		L	
Kavanagh, W.		L	
Mc Lean, C.D.		L	
Sally, H.		L	
Scharf, A.		L	
Mc Lean, J.	Edgar	L	3
Mc Leod & Mc Beth	R.R. 2, Inglewood		28
Mc Beth, A.		L	
McLeod, D.		L	
McLeod, K		L	
Mc Neely, P.A.	Buckhorn	L	22
Mc Rae, M.			
Skipper, J.		L	
Mc Roberts, A.D.	R.R. 3, Bothwell	L	
Macdonald, L.B.	Strickland Street, Lakefield	L	17
Maki, Alanen & Grimsell			6
Alanen, W.		L	
Grimsell, S.		L	
Maki, E.		L	
Maley, J.E.	R.R. 3, Fort William	L	
Marcoux, J.	Nedelec, Quebec	L	2
Marquardt, V.H.	Schutt	L	31
Marquardt, E.		L	
Marsh, R.	R.R. 1, Wilkesport	L	9
Meagher, M.	639 Rowanwood Ave., Ottawa	L	38
Cheslock, E.		L	
Merritt, F.	R.R. 1, Smithville	L	28
Merritt, S.W.	R.R. 1, Smithville	L	86
Miller, R.H.	97 King St. E., Brockville	L	45
Robertson, C.		L	
Miller, V.N.	Camden East	L	23
Miller, D.D.		L	
Miller, V.			
Moloughney, W.	51 McEwan Ave., Woodroffe	L	41
Adams, J.W.		L	
Fleury, F.		L	
Moloughney, E.		L	
Monk, F.E.M.	229 Yonge Street, Toronto	L	
Moore, J.	445 Ontario Street, Newmarket	L	4
Morris, J.H.	R.R. 5, Merlin	L	
Morrison, C.V.	Frankville	L	69
Bevins, R.		L	
Morrison, G.		L	
Morrison, W.C.		L	
Ouderkirk, G.		L	
Mulligan, S.H.	R.R. 1, Britannia Bay		
Murphy, J.	R.R. 2, Westport	L	9
Myslik, J.F.	R.R. 2, Blenheim	L	
		L	
Newport, W.	R.R. 1, Wardsville		
Nimmo, H.	302 Birch St., Collingwood	L	5
Noel, D.	250 Riverside Dr., Timmins	L	27
Northern Sanitation	21 James Street, Orillia	L	7
Penley, W.E.			
Nugent, W.V.	Lanark	L	
Creighton, J.		L	41
Crosbie, J.			
Munro, C.			
Woods, S.		L	
		L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
O'Connor, B.	40 Union Street, Waterdown	L	18
O'Connor, J.	Box 98, Waterdown	L	
Ontario Well Digging Co.	Willowdale		31
Moore, S.J.		L	
Weddell, R.		L	
Ontario Rock Drillers			1
McMahon, V.			
Orser, N.	Verona	L	6
Packham, W.	R.R. 1, Smithville	L	79
Palenkas Bros.	Box 159, Rodney		
Palenkas, P.		L	
Parcher, E.R.	Box 453, Cobalt	L	5
Parr, C.	640 Shafer Ave., Sault Ste. Marie	L	3
Pegg, E.	R.R. 4, Dundas	L	5
Penley, W.E.	430 West Street S., Orillia		10
Phillips, B.	1119 Falaise Rd., Ottawa	L	55
Moore, J.R.		L	
Sztepa, M.		L	
Phillips, F.	278 Lawrence Ave., Kitchener	L	
McLaughlin, R.		L	
Poliskin Well Drillers	905 Sixth St. W., Cornwall		26
L'Ecuyer, C.		L	
Poliskin, M.		L	
Poliskin, S.		L	
Pratt Bros.	Durham		13
Pratt, N.W.		L	
Pratt, W.H.		L	
Presley, K.	Box 810, Arnprior	L	9
Purdy, L.	R.R. 1, Dundas	L	5
Purdy, M.		L	
Purkis, C.N.	Tottenham	L	
Ranger, O.	R.R. 1, Moose Creek	L	2
Rathwell, H.J.	R.R. 2, Merrickville	L	4
Rawson, L.	R.R. 3, Petrolia	L	16
Reed, L.W.	Box 186, North Bay	L	
Reicheld, F.W.	Box 232, Port Stanley	L	
Reliance Well Drilling	R.R. 1, Keswick		18
Miller, C.		L	
Rendle, F.	Box 165, Forest	L	14
Renwick, J.W.	R.R. 2, Gormley	L	11
Renwick, R.B.	Thornhill	L	7
Reycraft & Day	176 Church Street, Campbellford		
Reycraft, H.F.		L	
Rice, G.	R.R. 1, Fletcher	L	20
Rice, D.E.		L	
Rice, S.S.	Streetsville	L	1
Richmond, T.A.	Roblin	L	3
Ricker, E.A. & Son	Canboro		21
Ricker, E.A.		L	
Ricker, J.A.		L	
Robb Diamond Drilling	88 Spruce Avenue, Cardiff	L	
Robitaille, E.	Ramore		26
Rolston, H.	Main Street, Bloomfield	L	
Rolston, R.			48
Roy, L. & Son	Apple Hill	L	
Roy, Leo		L	2
Rumble, E.	Blenheim	L	18
Rutledge, C.H.	Nobleton	L	26
Ruttan, B.	R.R. 2, Milton		
Sanderson, W.	134 Maria Street, Peterboro	L	121
Babcock, G.		L	
Meehan, W.J.		L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Sauder, J.	R.R. 1, Wallenstein	L	21
Sauder, E.			
Schooley, R.	R.R. 3, Port Colborne	L	33
Shantz, L.C.	R.R. 1, Preston	L	22
Sharp, C.	R.R. 1, Sault Ste. Marie	L	9
Shropshire, C.	R.R. 5, Orangeville	L	
Siegrist, H.T.	R.R. 5, London	L	17
Sigsworth, T.W.	Hartington	L	
Simpson, R.W.	R.R. 2, Dresden	L	32
Simzer, I. & Sons	R.R. 1, Mountain	L	43
Bruce, R.A.		L	
Simzer, G.		L	
Simzer, I.		L	
Simzer, L.		L	
Smelzer, I.	Main Street, Jarvis		1
Smith, Carol	R.R. 2, Woodslee	L	2
Smith, Charles	31 Wellington Street, Orangeville	L	26
Smith, J.E.	R.R. 3, Dresden	L	4
Smith, J.H.	R.R. 2, Essex	L	5
Smith, R.G.	R.R. 3, Denfield	L	11
Smith, R.R.	R.R. 3, Denfield	L	2
Smith, S.H.	R.R. 3, Port Alma	L	10
Snider, C.E.	R.R. 1, Woodbridge	L	19
Sparks, B.E.	4 Mc Ewan Ave., Woodroffe	L	23
Sparks, F.P.	Stittsville	L	16
Sparks, C.H.		L	
Sparks, K.	R.R. 1, South March	L	12
Sparks, W.M.E.	413 Edgeworth Ave., Brittannia Heights	L	36
Spatuck, P.	166 Close Ave., Toronto	L	18
Sprowl, J.R. & J.C.	R.R. 4, Acton		62
Sprowl, J.C.		L	
Sprowl, J.R.		L	
Stanton, A.	Graham Street, Pakenham	L	21
Hebb, M.		L	
Stanton, P.C.	Kinburn	L	
Steeves, G.C.	Box 13, Argyle	L	
Stefan, J.	Princeton	L	
Steinman, N.	R.R. 1, Bright	L	9
Stewart, E.	R.R. 3, Jarvis	L	20
Stewart, H.	R.R. 3, Jarvis	L	7
Stockdale, S.R.	R.R. 2, Peterboro	L	5
Elvidge, R.		L	15
Strome, C.	John Street, Langton	L	5
Subterra Exploration Co.,	Ferris		
Hicks, C.W. Ltd.		L	
Summers, J.W. & Son	Box 231, Colborne	L	37
Grills, R.		L	
Summers, B.		L	
Summers, J.W.		L	
Sundin, D.	R.R. 1, Kingsville	L	20
Sundin, G.M.	R.R. 1, Kingsville	L	5
Sundin, L.	R.R. 1, Kingsville	L	4
Swayze, R.	R.R. 5, Simcoe	L	33
Taylor, E.	Madoc	L	16
Thomas, A.	Riverglen Dr., Keswick	L	6
Thompson Bros.	R.R. 3, Lanark		24
Dobbie, J.		L	
Thompson, C.		L	
Thompson, G.		L	
Thompson Construction Ltd.	18 Home Street, Brockville		34
Morrison, A.E.		L	
Thompson, L.		L	
Thrower, R.C.	R.R. 2, Watford	L	3
Travis, C.	R.R. 1, Fletcher	L	

APPENDIX B - LIST OF DRILLERS AND NUMBER OF WELLS DRILLED, 1958

Driller or Drilling Firm	Address	1958	
		Licence Issued During Year	Number of Wells Drilled
Trudeau & Fils	Box 10,Ste.Anne de Bellevue, Quebec	L	13
Lalonde, L.		L	
Pilon, L.		L	
Quintal, A.		L	
Steeves, V.		L	
Trudeau, A.		L	
Tyson, G.E.	R.R. 1, Mar	L	9
Tyson,Mrs.H.M.			
Van der Heide & Vanderkooi	R.R. 5, Ingersoll		
Van der Heide, R.		L	
Vanderkooi, A.		L	
Vollick, G.	Elmvale		2
Wade, D.W.	R.R. 5, Wallaceburg	L	35
Wade, G.		L	
Wales, R.C.	Lakeview Dr., Reddendale	L	28
Wallis, G.J.	R.R. 5, Hamilton	L	62
Walsh, D.H.	49 Sherbourne Street, Port Hope	L	22
Walsh, C.B.		L	
Warren, C.	Sparta	L	9
Warren, G.	99 Vienna Rd., Tillsonburg	L	35
Weaver, C.D.	Coboconk	L	20
Weaver, G.		L	
Weaver, J.H.	332 Tillson Ave., Tillsonburg	L	42
Webster, C.	Box 369, Petrolia	L	3
Webster, R.B.	R.R. 2, Northward	L	4
Weirmier, L.H.	Box 185, Chesley	L	13
Weirmier, R.		L	
Werner, D.E.	Fisherville	L	1
Whan, J.	Belle Ewart	L	
White, T.	R.R. 2, Stouffville	L	18
Wilkinson, A.	R.R. 3, Leamington	L	
Williams, M.J.	R.R. 5, Leamington	L	9
Willits, G.D.	15 Elsley Street N., Smith Falls	L	
Winger, W. & Son	209 Emerick Ave., Port Erie		33
Winger, G.		L	
Winger, W.		L	
Wiwcharuk, N.	584 Central Ave., London	L	1
Wright, D. & Sons	R.R. 5, Wiarton		33
Wright, D.		L	
Wright, E.		L	
Wright, H.		L	
Wright, H.S.		L	
Wright, W.		L	
Wright, Donald	Manitowaning	L	
Wright, F. & Son	256 Maple Street, Collingwood		42
Wright, G.R.		L	
Wright, L. & A.	Box 62, Wiarton		25
Wright, A.		L	
Wright, L.		L	
Wright, Roy & Stan	Wiarton		40
Wright, R.		L	
Wright, S. (Jr.)		L	
Wright, Stan & Orval	Wiarton		26
Wright, O.		L	
Wright, S. (Sr.)		L	
Young, C.W. & Son	R.R. 2, Welland		3
Young			
Zimmer, S.	17 Jeffrey Street, Chatham	L	1
Zmija, W.	Kitchener	L	

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ALGOMA DISTRICT										
Twp. 148	No.4 Trailer Park	International Water Supply	Sep. 9	8					T	Dirty sand 3;coarse sand gravel 10;fine silty sand 17;silty sand clay 39;hard packed sandy clay gravel 57;rock 58.
Twp. 149	B-A Oil Co. Ltd.	Jutras Const. & Diamond Drilling	Sep. 16	2	6	15	5	Fresh	C	Sand boulders 28;quartzite 87. Water at 84.
Twp. 149	No.4 Trailer Park	International Water Supply	Sep. 18	10					T	Coarse gravel 12;fine sand 29;silty sand 40;coarse gravel sandy clay 47;hard packed sandy clay gravel 72.
Twp. 149	"	"	Oct. 7	8	1½	16½	2	Mineral	T	Fill 4;coarse sand gravel 35;silty sand clay 43. Water at 2.
Twp. 149	"	"	Oct. 16	8			0	"	T	Coarse sand 33;silty sandy clay 49;coarse sand gravel 55; rock 55.
Twp. 149	Forbes Const.	Jutras Const. & Diamond Drilling	Oct. 20	2	3	15	5	Fresh	Ind	Sand 11;quartzite 100. Water at 95.
Twp. 149	No.4 Trailer Park	International Water Supply	Oct. 28	12	117	13	2	"	T	Fill 4;coarse gravel sand 36½. Water at 1.
Twp. 150	Immaculate Conception School	Jutras Const. & Diamond Drilling	Aug. 28	2	8	5	5	"	P	Sand boulders 60;coarse blue gravel 65. Water at 61.
Bruce Mines	J.Redick	J.A.Grexton	July 21	2	5	18	3	Fresh	D	Rock 128. Water at 125.
Cobden Twp.										
Con II lot 8	G.Ralph	Jutras Const. & Diamond Drilling	Oct. 28	2	1½	100	12	Fresh	D	Sand boulders 60;quartz 195. Water at 185.
Fisher Twp.										
Sec 8 SE ¼	E.Wigby	C.W.Chapman	May 12	1					A	Sand 15;clay 30;quicksand 45;clay 55;quicksand 65;silt 75;clay 80;quicksand 90;clay 96;quicksand 109;clay 113;hard sand 121; quicksand 157. Dry hole.
Sec 18 SW ¼	C.O.Samez	"	Mar. 29	1	3½		Flows	Fresh	D	Sand 6;clay 30;hardpan 38½. Water at 38½.
Sec 19 NW ¼	B.Pickard	"	Apr. 2	1	1		"	"	D	Sand stones 3;hardpan sand 27;hard gravel sandstone 28. Water at 27.
Sec 19 NW ¼	C.Pears	"	Apr. 3	2	2		"		A	Sand stones clay 3;clay gravel sand 27;gravel 28;sandstone 28. Water at 27.
Sec 19 NW ¼	B.Pickard	"	Apr. 2	2	1		"	"	D	Sand stones 3;sand hardpan 27;hard gravel sandstone 28. Water 27.
Sec 19 NW ¼	A.Scagle	"	Apr. 5	1	¼		"	"	D	Clay stones 17;sand 28;sandstone 28. Water at 21.
Havilland Twp.										
Sec 27 SE ¼	M.McCauly	C.W.Chapman	July 25	2	1		Flows	Mineral	A	Sand 12;clay 19;wood 20;clay 24.
Sec 27 SE ¼	"	"	July 25	2	1		"	Fresh	C	Previously drilled 60;quicksand 69;clay 70;quicksand 185. Water at 32.
Sec 27 SE ¼	"	"	July 26	2	1		"	"	C	Sand 10;clay 32. Water at 32.
Sec 27 SE ¼	"	"	July 26	2					A	Sand 10;clay 19;some wood 20;clay 45;quicksand 69;clay 70; quicksand 145.
Sec 27 SE ¼	H. "	"	July 29	1	2		"	"	D	Sand 14;clay 19;swamp bed 20;clay 45;quicksand 70;clay 80; sand 120;gravel 122. Water at 120 to 122.
Sec 27 SE ¼	M. "	"	Aug. 1	2					A	Sand 14;clay 30;silt sand 69;clay 70;quicksand 145. Dry hole.
Sec 27 SE ¼	"	"	Aug. 9	2			"	"	C	Sand 10;clay 19;sand 21;clay 30;quicksand 145.
Sec 27 SW ¼	G.Murphy	"	Sep. 17	2	1		"	"	D	Sand 50;clay 150;silt quicksand rock 204. Water at 158.
Hodgins Twp.										
Con VI lot 8	B.Laxer	P.V.Bonnin	Sep. 5	2	1		18	Fresh	D	Hardpan 14;fine silty sand 24;fine sand 29;dry hard sand 140. Water at 24 to 29.
Con VI " 8	"	"	Sep. 10	2	5		18	"	D	Hardpan 14;fine silty sand 22;fine water sand 29;dry hard sand 160. Water at 22 to 29.
Con VI " 8	B.Graham	"	Sep. 19	2	1½		18	"	C	Hardpan 13;fine silty sand 23;fine water sand 29. Water at 23 to 29.

ALGOMA DISTRICT - cont.

Johnson Twp.										
Desbarats Location lot 6	Johnson Mun. Telephone	S.M.McClelland	Aug. 19	2			12	Fresh	P	Sand clay 28;stones 28. Water at 28.
Hinks Location " 6	J.Shoefelt	"	Aug. 15	2	1	10	2	"	S	Grey clay 45;fine gravel 50. Water at 45 to 50.
Kars Twp.										
I R #15A Sec 34 NE $\frac{1}{4}$	Dept. of Indian Affairs	F.C.Hammond	Aug. 27	5	1	95	37	Fresh	P	Loose stone gravel 19;red gravel hardpan 89;red sand 95. Water at 95.
Korah Twp.										
Sec 21 SE $\frac{1}{4}$	P.Bahry	F.V.Bonnin	Apr. 30	2	20		Flows	Fresh	D,S	Loam 2;red clay 106;quicksand 106. Water at 106.
Sec 28 NE $\frac{1}{4}$	L.Avery	C.Parr	June 3	2	3		"	"	C	Red clay 131;fine sand 132. Water at 131.
Sec 28 SE $\frac{1}{4}$	C.Bovingdon	C.W.Chapman	Nov. 20	2	$2\frac{1}{2}$		10	"	D	Clay 80;fine sand 131;boulders sand 135. Water at 131 to 135.
Sec 29 SE $\frac{1}{4}$	O.Diotte	Clearwater Drilling&Supply	June 15	2	3	60	40	"	D	Topsoil 2;clay 18;hardpan 24;blue clay 30;red clay 150;gravel clay 155;gravel 158. Water at 155.
Sec 29 SE $\frac{1}{4}$	F.Marshall	C.Parr	Oct. 31	2	2		Flows	"	D,S	Topsoil 3;hard clay 13;blue clay 40;sand 43. Water at 40.
Sec 33 NE $\frac{1}{4}$	G.Jarrette	F.V.Bonnin	Apr. 4	2	1	21	6	"	D	Loam $\frac{1}{2}$;sand 4;red clay 89;hardpan boulders 100;fine gravel 100. Water at 100.
Sec 33 NE $\frac{1}{4}$	C.Burke	C.Sharp	May 25	2	$1\frac{1}{2}$		Flows	"	D	Sand 6;red clay 78;gravel 88. Water at 78 to 88.
Sec 33 NE $\frac{1}{4}$	T.Bernardi	"	June 2	2	$1\frac{1}{2}$		"	"	D	Sand 6;red clay 75;gravel 87. Water at 75 to 87.
Sec 33 NE $\frac{1}{4}$	B.Watson	Clearwater Drilling&Supply	June 28	2	4	40	9	"	D	Topsoil 2;clay 80;sand 105;gravel 107. Water at 80 to 105.
Sec 33 NE $\frac{1}{4}$	L.Pete	"	July 15	2	2	85	9	"	D	Topsoil 2;clay 80;sand 115. Water at 80 to 115.
Sec 33 NE $\frac{1}{4}$	P.Stewart	C.Sharp	July 19	2	20	20	9	"	D	Sand 2;red clay 80;gravel 92. Water at 80 to 92.
Sec 33 NE $\frac{1}{4}$	R.Coute	Clearwater Drilling&Supply	Sep. 1	2	$6\frac{1}{2}$	$6\frac{1}{2}$	7	"	D	Topsoil 2;clay 83;sand 105;shale sandstone 108. Water at 83 and105.
Sec 33 NE $\frac{1}{4}$	A.Gunn	C.Sharp	Sep. 9	2	10	20	9	"	D	Sand 2;red clay 65;gravel sand 75;red clay 97;silty sand gravel 107. Water at 65 to 75 and 97 to 107.
Sec 33 NE $\frac{1}{4}$	G.Schinning	"	Sep. 9	2	10	3	3	"	D	Sand 3;red clay 83;gravel 95. Water at 83.
Sec 33 NE $\frac{1}{4}$	J.Javorski	"	Sep. 24	2	12	20	9	"	D	Previously drilled 120;casing pulled back to 88. Water at 88.
Sec 33 NE $\frac{1}{4}$	N.Wilson	Clearwater Drilling&Supply	Oct. 10	2	4	90	7	"	D	Topsoil 2;clay 81;sand 103;gravel 105. Water at 103.
Sec 33 NE $\frac{1}{4}$	C.Thompson	C.Sharp	Oct. 23	2	3	20	9	"	D	Sand 2;red clay 80;gravel silt 117. Water at 80 to 117.
Sec 33 NW $\frac{1}{4}$	A.McPherson	F.V.Bonnin	May 15	2	$\frac{1}{2}$	65	61	"	D	Loam $\frac{1}{2}$;sand 3;red clay 50;boulders hardpan 57;red sandstone 67. Water at 57 to 67.
Laird Twp.										
Sec P NW $\frac{1}{4}$	K.Beer	Clearwater Drilling&Supply	Nov. 25	5	3	22	18	Fresh	D	Topsoil 3;rocks clay 22. Water at 22.
Sec 6 NE $\frac{1}{4}$	A.Gorman	F.V.Bonnin	Jun. 19	2	$\frac{1}{2}$	40	0	"	D,S	Loam 1;fine sand 4;red clay 128;boulders clay coarse gravel 135. Water at 135.
Long Twp.										
Con II lot 1	McColl Frontenac Oil	J.A.Grexton	Sep. 26	3			28		Ind	Gravel boulders 51. Water at 51.
Mac Donald Twp.										
Sec 3 NW $\frac{1}{4}$	J.Osborne	S.M.McClelland	July 30	2	333		Flows	Fresh	C	Blue clay sand gravel 256. Water at 256.
Sec 17 SW $\frac{1}{4}$	S.C.Collins	"	May 22	4	2		"	"	D,S	Sand 60;red blue clay 315;hardpan $315\frac{1}{2}$;gravel 316.Water at 315.
Sec 17 SW $\frac{1}{4}$	R.Mick	S.Coulter	Oct. 20	5			15	"	D	Quicksand clay 60;red clay 140;sand gravel rock 142. Water at 140 to 142.
Sec 17 SW $\frac{1}{4}$	G.Halenby	S.M.McClelland	Nov. 25	2	$\frac{1}{4}$		Flows	"	D	Sand 20;red clay 174;gravel 177. Water at 174.
Sec 18 SE $\frac{1}{4}$	J.Keating	S.Coulter	Oct. 29	5			13	"	D	Clay quicksand 80;blue clay 101;sand 102. Water at 101 to 102.
Sec 20 NW $\frac{1}{4}$	W.E.Mick	"	Sep. 29	5			5	"	D	Clay sand 40;red clay 61;sand gravel stones $62\frac{1}{2}$. Water at 61 to $62\frac{1}{2}$.
Sec 20 NW $\frac{1}{4}$	A.McLean	S.M.McClelland	Oct. 22	2	1		+ 3	"	D	Loam 10;sand 30;red clay fine gravel 212.
Sec 20 NW $\frac{1}{4}$	M.Nott	S.Coulter	Nov. 15	4			6	"	D	Clay quicksand 35;red clay 91;gravel 92;sand stone 94.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ALGOMA DISTRICT- cont.										
Parke Twp.										
Sec 4 SE ¼	B.Avery	W.R.McCulloch	Sep. 15	2					A	Hard sand 50;silty clay 160;hard sand 165;rock 165.
Sec 14 SE ¼	Michard & Simard Const.	C.W.Chapman	Apr. 17	2					A	Sand 2;hard sand gravel 5;fine silt clay 8;quicksand 30.
Sec 14 SE ¼	"	C.Sharp	June 15	2	3	20	4	Fresh	C	Sand 10;quicksand 85;gravel 89;red clay 149;fine red sand 285. Water at 196 to 285.
Patton Twp.										
Con V lot 7	G.Laforge	Jutras Const. & Diamond Drilling	Oct. 25	2	2	18	12	Fresh	D	Sand 14;quartzite 106. Water at 100.
Prince Twp.										
Sec 25 SE ¼	H.Sharp	C.Sharp	Oct. 31	2	4		Flows	Fresh	D	Sandy clay 2;red clay 70;hardpan 78;gravel 80. Water at 78.
St.Joseph Twp.										
Con A lot 4	C.Green	Clearwater Drilling&Supply	July 18	5	3	15	10	Fresh	D	Topsoil 2;blue clay gravel 15;grey clay gravel 32;limestone 42. Water at 40.
Con A " 12	R.Oral	"	Sep. 25	5	5½	15	10	"	D	Topsoil 3;gravel clay 15;clay sand 41;limestone 167.Water at 166.
Con C " 11	L.Armstrong	"	Aug. 1	5	3	24	24	"	D	Topsoil 2;clay sand 12;limestone 26. Water at 26.
Con D " 16	J.Kent	"	Apr. 1	6	1	35	14	"	D	Dark sandy soil 6;gravel 10;hard grey limestone 45. Water at 15 to 45.
Con D " 21	"	"	Aug. 15	5	3	22	9	"	D	Topsoil 2;coarse sand gravel 18;hardpan 22;limestone 42. Water at 26 and 41.
Serpent River IR	Dept.of Indian Affairs	F.C.Hammond	Sep. 4	5	5	99½	12	Fresh	P	Silty sand 19;granite 99½. Water at 99½.
" "	"	"	Sep. 11	5	5	136½	5	"	P	Silty sand 54½;granite 136½. Water at 136½.
Spanish River IR	Dept.of Indian Affairs	F.C.Hammond	Aug. 21	5	48	18	+21	"	P	Sand 18;blue clay 190;gravel 194;coarse gravel 196½. Water at 196½.
Tarbutt Twp.										
Con I lot 4	E.Matheson	S.M.McClelland	Aug. 29	2			2		S	Hard grey clay 24;soft silty clay 34;red clay 86;stones 86½.
Tarbutt Additional Tp										
Con VI lot 5	A.Murray	S.M.McClelland	Aug. 26	2					A	Sand granite 29.
Tarentorus Twp.										
Sec 17 NW ¼	B.Potter	Clearwater Drilling&Supply	Mar. 31	6	4	60	20	Fresh	D	Dug well 35;hardpan boulders gravel 127. Water at 127.
Sec 17 SW ¼	J.Tier	"	Feb. 14	6	4	65	63	"	D	Dark sandy soil 4;gravel 60;fine sand 65;gravel 72. Water at 65.
Sec 18 NE ¼	W.A.Potter	"	Mar. 16	6	1	90	60	"	D	Dark sandy soil 3;silty clay rock 90;gravel 94;silty clay rock 120;gravel 127. Water at 90 and 121.
Sec 18 NE ¼	E.Gibbs	"	Aug. 6	2	2½	80	60	"	D	Fine sand 10;coarse sand 40;sand 160;coarse sand gravel 168. Water at 165.
Sec 18 SE ¼	RC School S #3	C.W.Chapman	Aug. 20	1					A	Gravel sand clay 6½;sandstone 43. Dry hole.
Sec 18 SE ¼	"	"	Sep. 2	1	3		2	"	P	Clay gravel 2½;sandstone 41. Water at 38.
Sec 20 SW ¼	W.M.Parker	"	Oct. 15	2	3	50	36	"	D	Sandy loam 2;clay 65;boulders clay 70;sandstone 76. Water at 72½.
Sec 20 SW ¼	W.C.Kimball	"	Nov. 8	1	10		36	"	D	Clay 30;clay boulders 35;clay 55;clay sandy gravel 67;boulders silt 78;sandstone 82. Water at 81.
Sec 20 SW ¼	B.Johnson	Clearwater Drilling&Supply	Nov. 15	2	5	40	30	"	D	Topsoil 3;red clay 72;rock clay 75;shale sandstone 85. Water at 85.

ALGOMA DISTRICT-cont.											
Tarentorus Twp. cont.											
Sec 21 NE ¼ Sec 30 NE ¼	J.Turner Motorways Transport	C.Parr Clearwater Drilling & Supply	May 24	1	3	10	7	Fresh	D	Sand gravel stones 31. Water at 31.
			Nov. 10	5	6½	35	28	"	D	Topsoil 3;red clay 55;sandstone 95. Water at 95.
Tupper Twp.										
Con V lot 12	F.Lasook	C.W.Chapman	May 31	1	4		Flows	Fresh	D	Sand 5;clay 94;sand stone silt 98;gravel 98½. Water from 96 to 98.
Victoria Twp.										
Sec 28 SW ¼	W.Lariviere	Jutras Const. & Diamond Drilling	May 3	2	2½	35	35	Fresh	C	Sand 38;grey rock 221. Water at 215.
Sec 28 SW ¼	A.Champagne	"	Aug. 26	2	5	55	27	"	C	Sand boulders 84;white mica quartz 193. Water at 190.
BRANT COUNTY										
Brantford	W.Cooper	J.H.Weaver	July 12	1	8		45	Fresh	D	Dug well 45;brown quicksand 60. Water at 45 to 60.
Brantford Twp.										
B.T. lot C	F.Fawcett	G.J.Wallis	May 14	6	2	95½	41	Fresh	D	Light brown sandy clay 24;blue clay 91;hard clay packed sand gravel 105;limestone 106;sand gravel vein 107;limestone 109½. Water at 106 to 107.
Con I " 17	J.Forsyth	"	May 29	6	10	80	76	"	D	Brown sandy soil 12;grey clay sand gravel 54;fine sand 70; cemented sand gravel 90;fine sand 91½;coarse sand gravel 94. Water at 89 to 94.
Con I " 17	A.Smith	"	July 10	6	20	70	62	"	D	Brown sandy soil 4;brown sand 10;sand gravel clay 28;brown sand 41;fine sand 48;sand gravel 60;fine sand 82;medium gravel 83½;coarse sand 84. Water at 82.
Con I " 18	T.Hounam	"	May 8	6	2½	70	70	"	D	Brown sandy soil 16;sandy soil gravel 48;coarse gravel sand layers 75. Water at 70.
Con I " 23	E.McCormick	I.Davis	Sep. 23	6	1½	20	40	"	S	Stones quicksand 80. Water at 80.
Con II " 37	J.Pate	"	Apr. 23	6	2½	130	40	Slightly Sulphur	S	Blue clay 120;limestone 150. Water at 145.
Con III " 40	J.Torek	"	Jan. 16	6	1	123	15	Fresh	D	Blue clay 95;limestone 133. Water at 130.
Con IV " 16	Canada Packers	I.T.Lounsbury	Aug. 28	13	400	53	48	"	Ind	Red sand 48;fine grey sand 69;gravel 75. Water at 48 to 75.
Con IV " 17	J.Fellows	"	Nov. 10	8	250	66	61	"	M	Sand 30;red sand 65;grey sand 84. Water at 65 to 84.
MPRE R III " 3	H.Fulcher	I.Davis	Aug. 25	6	6	20	10	"	D	Blue clay stones 110;limestone 115. Water at 112.
MPRE R III " 5	W.Davey	"	Aug. 15	6	6½	20	10	"	D	Blue clay stones 90;limestone 100. Water at 98.
S & R.T.	Brantford Twp.	International Water Supply	Jan. 12	5					T	Sandy brown clay 11;blue clay 13;silt 33;blue clay 189; clay gravel boulders 221;rock 223.
S & R.T.	"	"	Jan. 20	5					T	Brown clay 12;blue clay 48;blue clay some boulders 51;blue clay 130;silty fine sand 142;clay 169;sand 170;clay 179; gravel 181;rock 183.
S & R.T.	"	"	Jan. 28	1			37¼		T	Brown clay 9;blue clay 38;soft silty blue clay 63;blue clay 97;gravel 99;clay 103;fine sand 117;clay 131. Water at 103 to 117.
S & R.T.	"	"	Jan. 31	5					T	Brown clay 9;blue clay 38;soft silty blue clay 63;blue clay 97; gravel 99;clay 105;fine sand 120;clay 134;fine sand silt 138; gravel 140;rock 144.
S & R.T.	"	"	Feb. 4	5					T	Topsoil 3;brown clay 12;blue clay 33;soft silty clay 78;soft clay 144;clay boulders 147;rock.
Burford Twp.										
Con I lot 4	C.Watson	J.Stefan	June 6	4	3½	35	30	Fresh	D	Silty sand 53;clay 54;fine gravel 55. Water at 54.
Con III " 18	J.Nagel	"	Aug. 27	4	5	32	30	"	D,S	Dug well 35;fine silty sand 62;clay 94;fine sand 96;blue clay 160;shale 168;limestone 173. Water at 173.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
BRANT COUNTY-cont.										
Oakland Twp.										
Con I lot 6	W.Shaw	W.E.Locker	Nov. 6	4	5	75	55	Fresh	D,S	Previously drilled 140;sandstone 146;flint 200. Water at 146 to 200.
Con III " 1	J.Borghoff	G.A.Dennis & Sons	Nov. 14	6	8	55	52	"	D,C	Sand 56;gravel 58. Water at 56 to 58.
Con III " 1	H.Thompson	"	Nov. 21	6	10		55	"	D	Clay sand 28;quicksand 50;sand gravel 78. Water at 70 to 78.
Onondaga Twp.										
Con I lot 26	T.Rypma	E.Constable	May 28	6	1	65	12	Sulphur	D,S	Clay 30;sand 62;limestone 72. Water at 64.
FCE Con III " 41	Onondaga School	R.D.Featherstone	Aug. 1	6	7½	30	19	Slightly Sulphur	P	Yellow clay 14;blue clay sand streaks 76;gravel clay 78; blue shale 82;black brown shale 84;grey limestone 88. Water at 86.
MME FC " 78	S.McBlain	"	Apr. 14	6	6½	60	44	Fresh	D	Yellow clay 21;blue clay 45;hard blue clay gravel 50;hardpan 52;gypsum limestone shale 64. Water at 64.
R.R. " 22	H.Guichelaar	I.Davis	Nov. 15	6	4	70	40	"	S	Blue clay 80;gypsum limestone 114. Water at 112.
Paris	M.Croome	J.Stefan	Oct. 7	4	4	46	46	Fresh	D	Coarse gravel 32;fine gravel 51;medium sand 54. Water at 51.
South Dumfries Twp.										
Con I lot 15	J.Plumstead	I.Davis	Sep. 3	6	5	20	15	Fresh	D	Brown clay stones 90;rock 100. Water at 98.
Con I " 28	A.Padelskas	B.Haskell	May 3	5	5	32	29	"	D	Sand 4;blue clay 31;limestone 37. Water at 37.
Con I " 33	W.Close	J.Stefan	Oct. 31	4	4	121	121	"	D	Coarse gravel 55;clay 121;shale 124;green rock 131. Water at 131.
Con II " 31	F.Crump	"	Sep. 26	4	4	65	65	"	D	Coarse gravel 34;dirty sand 50;clay 93;coarse sand 96. Water at 93.
Con V " 6	G.Tinkess	I.Davis	Oct. 18	6	6	30	5	"	S	Stones quicksand 73;cemented gravel 76. Water at 73.
GRE Con V " 2	A.Griffin	J.Sauder	Jan. 8	5	10	130	122	Slightly Sulphur	D,S	Topsoil 1;boulders clay 135;boulders sand 215;blue rock 222. Water at 222.
Tuscarora Twp.										
Con V lot 13	A.Anderson	R.D.Featherstone	July 9	6	12½	40	23	Fresh	D	Yellow clay 18;blue clay 37;stones hardpan gravel 47;hardpan 58;limestone gypsum some shale 66. Water at 64.
R.R. " 1	Six Nations Indian Reserve School S #11	I.Davis	May 23	6	3½	42	38	"	A	Blue clay stones 43;hardpan stones 44. Water at 43.
R.R. " 56	A.Jamieson	R.D.Featherstone	Jan. 11	6	12½	25	16	"	D	Yellow clay 17;blue clay 51;hard blue clay stones 64;blue shale 69½. Water at 66.
BRUCE COUNTY										
Albemarle Twp.										
BRE Con V lot 25	I.Heaverman	D.Wright & Sons	July 16	4	10	30	6	Fresh	D	Dug 8;grey limestone 66. Water at 60.
BRE Con VII " 35	M.Collins	"	June 30	4	5	80	43	"	D	Clay gravel boulders 43;grey limestone 55;blue shale 60;red shale 107. Water at 60 and 80.
BRE Con VII " 35	O.Armsberger	"	Aug. 1	6	1		Flows	"	D	Clay 5;grey limestone 75;blue shale 80;red shale 96. Water at 80 and 96. Water from 80 ft.level flows. Water at 96 ft.had static level below ground and was plugged off.
BRE Con VII " 35	J.McGhee	Wright Bros.	Aug. 12	5	1	80	60	"	D	Dug to rock 8;grey limestone 80;blue shale 81. Water at 81.
BRE Con XIII " 13	J.Orbshoot	"	Dec. 12	4	10	54	54	"	S	Topsoil 3;grey limestone 50;blue limestone 85;grey limestone 115. Water at 115.
BRW Con I " 20	S.Brown	Wright Bros.L/A	Sep. 5	5	8	100	46	"	D	Dug well 15;clay stones 72½;limestone 100. Water at 80.
BRW Con III " 22	F.Downs	"	June 9	5	10	60	3	"	D	Limestone 60. Water at 55.
BRW Con IV " 13	R.Dinniwell	"	May 26	5	Flows	69	Flows	"	D	Sand 12;clay stones 43;limestone 69. Water at 40. Static level 9 inches above ground level.
BRW Con IV " 19	J.Schofield	Wright Bros. R/S	April	5	10	30	10	"	D	Topsoil sand 3;grey limestone 50;blue limestone 85. Water at 85.

BRUCE COUNTY-cont.

Albemarle Twp.cont.											
BRW Con V	lot 12	C.Wellman	Wright Bros.R/S	July 10	5	5	60	10	Fresh	D	Topsoil 1;grey limestone 60;black limestone 64. Water at 64.
BRW Con V	" 12	J.Williams	"	Aug. 14	5	15	25	10	"	D	Topsoil 1;grey limestone 10;dark limestone 50. Water at 50.
BRW Con V	" 27	F.Thomas	Wright Bros. L/A	May 7	5	20	70	72	"	C	Loose stones 2;limestone 70. Water at 60.
Amabel Twp.											
Con A	lot 8	G.Morrison	G.L.Davidson	Feb. 15	4	17	41	21	Fresh	D	Hardpan boulders 37;hardpan 71;grey shale 116;brown rock 192. Water at 182 to 192.
Con D	" 25	H.Brownie	M.S.Bellerby	Oct. 10	5	2	80	1½	"	D	Sand 15;clay 33;limestone 85. Water at 85.
Con D	" 33	M.Woodman	D.Wright & Sons	May 29	4	8	30	6	"	D	Sand 17;limestone 51. Water at 45.
Con D	" 35	W.Patton	"	Aug. 27	4	10	10	3	"	D	Sand 15;grey limestone 58. Water at 50.
Con D	" 47	Mille	"	May 20	4	10	2	2	"	D	Sand 12;brown limestone 50;black slate 51. Water at 50.
Con D	" 48	R.Hunter	"	June 20	4	10	10	3	"	D	Sand 15;grey limestone 51. Water at 45.
Con V	" 14	J.MacDonald	M.S.Bellerby	Aug. 29	4	5	60	58	"	D	Clay 40;sand gravel 178;loose rock gravel 179. Water at 178.
Con VI	" 1	T.Evans	Wright Bros. R/S	May 24	5	10	25	20	"	D	Sand 10;hardpan 14;black hard limestone 49. Water at 49.
Con XXIII	" 3	G.West	D.Wright & Sons	Aug. 17	4	10	30	16	"	D	Grey limestone 81. Water at 45 and 75.
Con XXIII	" 5	L.Bartman	"	June 22	4	10	20	15	"	D,S	Grey limestone 30. Water at 30.
Con XXIII	" 22	F.Harrison	Wright Bros. R/S	June 14	5	2	60	15	"	D	Topsoil stones 7;grey limestone 60. Water at 60.
Con XXIV	" 9	A.McLeod	S & O Wright	Nov. 1	4	10	60	28	"	D	Clay boulders 6;grey limestone 60. Water at 48.
ORS R II	" 33	H.Stuck	Wright Bros. R/S	May 21	5	5	100	25	"	D	Topsoil clay 6;white limestone 40;grey limestone 75;blue limestone 160. Water at 160.
Arran Twp.											
Con A	lot 16	H.Morrow	L.H.Weirmier	Oct. 27	4	4	85	40	Fresh	D,S	Red clay stones 60;grey sand 100;grey gravel sand 125;grey sand 160;stones 162;sand clay 206;brown soft rock 208;blue soft rock 209. Water at 208.
Con I	" 4	R.Wolfe	"	Sep. 15	4	8	42	38	"	D,S	Yellow sand 10;grey sand stones boulders clay 85;dark grey clay 150;clay stones sand 160;dark grey rock 170;brown rock 175;dark grey rock 178. Water at 178.
Con II	" 9	H.Wolfe	"	Nov. 20	4	7	30	19	"	D,S	Hard red clay stones 20;grey clay stones 55;grey clay stones sand 119;dark grey rock 130;light brown rock 138. Water at 138.
Con IV	" 33	A.Sim	"	May 28	4	8	30	21	"	D,S	Red clay stones 6;gravel sand stones 45;grey limestone 47; shaly rock 48. Water at 48.
Con IV	" 34	J.Sim	"	June 17	4	5	65	46	"	D,S	Sand clay stones 20;hardpan 25;sand stones 45;grey limestone 50;shaly rock 54;grey blue limestone 155. Water at 53 and 155.
Con V	" 29	R.Hills	"	July 15	4	4	75	20	"	D,S	Dug well 20;gravel clay 66;grey limestone 190;brown rock 225. Water at 75 and 190.
I.L.S.	" 29	J.Wain	F.L.Davidson	Mar. 24	5	25	5	5	"	D	Dug well 14;gravel 21;hard clay stones 40;white limestone 138. Water at 100 to 138.
Brant Twp.											
Con A	lot 13	Dunkeld Turnip Plant	G.L.Davidson	Oct. 11	5	12	76	51	Fresh	Ind	Fill 2½;sandy clay 4;blue clay 10;layers clay sand 105;sand gravel clay 122;shale brown clay 152;brown limestone 170. Water at 160 and 170.
Con B	" 19	W.Watson	L.H.Weirmier	Aug. 19	4	7	31	24	"	D	Sand clay stones 20;shale 28;brown rock 35;brown black rock 57½. Water at 57.
DRN Con I	" 20	A.Berberich	E.A.Keeso	Apr. 18	5	12	60	60	"	D	Dug 6;brown clay 43;brown shale 72;brown limestone 119. Water at 119.
DRN Con II	" 13	N.Ernest	F.L.Davidson	May 1	5	8	75	65	"	D,S	Clay 26;sand 62;hard clay stones 100;gravel 116;limestone 136. Water at 136.
DRS Con I	" 36	W.Hope	E.A.Keeso	Apr. 25	5	12	70	68	"	D	Clay gravel 36;gravel sand 48;brown shale 64;brown limestone 96. Water at 80 to 96.
DRS Con III	" 52	L.MacGregor	"	Apr. 16	5	12	26	26	"	Ind	Black soil 2;clay 21;gravel clay 68;gravel 72. Water at 72.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
BRUCE COUNTY-cont.										
Bruce Twp.										
Con VI lot 2	H.Leggett	G.L.Davidson	May 31	5	7	75	27	Fresh	D,S	Sand 3;clay 12;sand 30;brown clay 65;hardpan 88;sandy clay 95;blue clay 115;sandy clay 120;hardpan 147;sand some gravel 150;brown shale 152;brown limestone 218. Water at 178 and 218.
Carrick Twp.										
Con A lot 27	V.Rettinger	R.H.Gadke	Aug. 3	4	10	30	28	Fresh	D	Brown clay stones 38;brown limestone 60;blue shale 93. Water at 90.
Con C " 7	N.Durrer	F.L.Davidson	Dec. 31	5	10	50	40	"	D,S	Sand 30;clay stones 105;brown limestone 118. Water at 118.
Con D " 9	R.Schnur	"	Oct. 10	5	12	36	27	"	D,S	Dug well 20;sand gravel 110;brown limestone 154. Water at 127 to 150.
Con D " 27	J.Goetz	R.H.Gadke	June 3	4	20	7½	7	"	D,S	Brown sand 60;brown limestone 127;blue shale gypsum 178. Water at 127 to 178.
Con VII " 20	J.Arnold	E.A.Keeso	June 14	5	10	57	31	"	D,S	Dug well 28;shale 38;limestone 85. Water at 85.
Con IX " 17	W.Kuneman	R.H.Gadke	June 28	4	15	13	11	"	D,S	Gravel 38;brown limestone 109. Water at 106.
Con X " 20	School S.#6	E.A.Keeso	June 24	4	12	38	36	"	P	Topsoil 2;clay 37;gravel clay 69;white shale 74;brown rock 88; grey rock 111. Water at 111.
Con X " 20	W.Wiseman	"	Sep. 25	5	13	28	28	"	D,S	Dug well 28;white limestone 61. Water at 61.
Con XIV " 18	E.Grubb	R.H.Gadke	July 14	4	18	Flows	Flows	"	D,S	Blue clay 30;brown clay 40;sticky brown clay pebbles 70;brown limestone 75;blue shale 114. Water at 114.
Con XIV " 21	T.Hutton	E.A.Keeso	May 9	5	5	"	"	"	D,S	Black soil 2;sand 26;clay 57;gravel clay 82;blue shale 102; blue limestone 110. Water at 110.
Con XV " 21	E.Stroeder	"	May 29	4	12	24	22	"	D,S	Clay 38;gravel clay 72;gravel stones 108;clay boulders 142; brown shale 155;brown limestone 182. Water at 182.
Culross Twp.										
Con A lot 33	A.Strous	R.H.Gadke	July 8	4	12	28	28	Fresh	D,S	Brown clay 30;hardpan boulders 80;blue shale 114;brown limestone 172. Water at 170.
Con III " 8	J.O'Malley	E.A.Keeso	Sep. 18	5	14	35	34	"	S	Clay 21;gravel 39;sand 57;brown shale 79;brown limestone 116. Water at 116.
Con VII " 5	J.Buckle	G.L.Davidson	Oct. 2	5	10	56	33	"	D,S	Topsoil 2;stony hardpan 44;sand hardpan stones 77;soft brown shale 132;brown limestone 169. Water at 169.
Con VIII " 32	R.Green	"	Sep. 11	5	10	55	42	"	D,S	Dug well 38;shale 62;brown limestone 124. Water at 83 and 124.
Con XIII " 26	C.Lamont	"	Aug. 6	5	15	55	35	"	D,S	Stony hardpan 8;gravel 9;hardpan boulders 30;sand 98;shale sand 118;brown limestone 126. Water at 126.
Con XV " 33	J.Wilson	"	Mar. 6	5	10	82	70	"	D,S	Topsoil 1;sandy gravel 8;stony hardpan 93;sand 117;brown shale 124;brown limestone 150. Water at 124 to 150.
Eastnor Twp.										
BRE Con III lot 11	K.Rodgers	Wright Bros.L&A	May 31	5	10	70	8	Fresh	D	Clay 50;limestone 70. Water at 65.
BRE Con III " 26	J.McCutcheon	"	Apr. 16	5	8	50	18	"	D	White limestone 50. Water at 40.
BRE Con V " 37	J.Pearce	"	Apr. 21	5	1	77	20	"	D	Gravel stones 13;limestone 43;layers rock blue shale 77. Water at 20.
BRE Con V " 38	M.Woollatt	"	Apr. 31	5		89	33	Salty	D	Loose stones 7;limestone 40;shale rock 85;rock 89. Water at 85.
BRE Con VI " 39	C.Beamer	"	Apr. 26	5	5	26	15	Fresh	D	Loose stones 20;sand gravel 26. Water at 15.
BRE Con VII " 20	W.McDonald	D.Wright & Sons	June 6	4	10	16	15	"	D	Clay 5;brown limestone 50. Water at 40 to 50.
BRE Con XI " 11	N.Thompson	Wright Bros. L&A	Oct. 6	5	12	158	109	"	D	Soil 3;limestone 154;blue shale 158. Water at 114.
BRW Con II " 21	S.Myles	"	June 5	5	10	40	10	"	D	Limestone 40. Water at 35.
BRW Con II " 28	D.Hyde	D.Wright & Sons	June 2	4	2	55	5	"	D	Clay 1;brown limestone 55. Water at 55.
BRW Con III " 29	T.Cross	"	Sep. 10	4	10	30	3	"	D	Grey limestone 60. Water at 55.
BRW Con III " 35	F.Budret	Wright Bros. R&S	Oct. 24	4	2	40	15	"	D	Topsoil 3;white limestone 44. Water at 44.
BRW Con III " 39	L.McDonald	D.Wright & Sons	Sep. 27	4	10	20	3	"	D	Grey limestone 54. Water at 48.
BRW Con III " 40	G.McClay	Wright Bros. R&S	June 5	5	10	20	7	"	D	Topsoil 2;white limestone 37. Water at 37.
BRW Con IV " 29	J.Davis	D.Wright & Sons	Sep. 18	4	8	25	3	"	D	Grey limestone 47. Water at 40.
BRW Con IV " 36	H.Loney	Wright Bros. L&A	June 27	5	5	40	6	"	D	Sand clay 4;limestone 40. Water at 38.

BRUCE COUNTY-cont.

Eastnor Twp. cont.											
BRW Con VI lot 2	V.Wailes	Wright Bros. R&S	May 29	5	15	20	10	Fresh	D	Grey limestone 60. Water at 60.
BRW Con VI " 4	A.Marris	Wright Bros. L&A	Sep. 2	5	4	61	5	"	D	Soil 2;rock 61. Water at 36.
Elderslie Twp.										
Con V lot 35	E.Briscoe	L.H.Weirmier	Aug. 12	4	6	47	21	Fresh	D,S	Gravel 10;gravel clay 40;grey clay 90;grey clay small stones 107;red clay 110;shaly rock 123;brown rock 126;grey rock 161. Water at 160.
Con XIII " 22	B.Clements	"	May 26	4	12	10	10	"	D,S	Dug well 14;grey sand 80;shale 84;grey limestone 85. Water at 85.
Greenock Twp.										
Con X lot 29	J.Maus	H.A.Kerr	Jan. 20	5	7	120	92	Fresh	S	Blue clay 40;sand 254;limestone 352. Water at 252.
Con XIX " 1	School S.#8	G.L.Davidson	July 23	5	15	56	34	"	P	Clay 2;sand 37;clay sand 39;hardpan 75;shale 90;blue rock 105. Water at 105.
DRN Con I " 62	L.Becker	R.H.Gadke	Sep. 22	4	10	30	27	"	D	Brown clay gravel 35;brown shale 48;brown limestone 128. Water at 127.
Hepworth	E.Schnurr	D.Wright & Sons	Dec. 29	4	10	35	20	Fresh	D	Dug well 12;sand gravel clay 25;dark limestone 78. Water at 35 and 70.
Huron Twp.										
Con III lot 10	School S.#11	G.L.Davidson	Mar. 12	5	10	85	68	Fresh	P	Blue clay 52;clay stones 66;gravel clay 82;clay 97;brown shale 122;brown hard limestone 141. Water at 141.
Con XII " 36	R.Farrel	"	Mar. 14	5	10	83	73	"	D,S	Topsoil 1;yellow clay 20;blue clay 60;clay sand 74;marl clay 132;shale clay 138;soft caving limestone 161;brown hard limestone 174. Water at 174.
LR Con A " 3	R.Lattner	H.A.Kerr	May 22	6	50	Flows	Flows	"	D	Sand 15;blue clay 58;marl 61;blue clay 142;shale limestone 148. Water at 147.
LR Con A " 20	Phillips & Co.	F.L.Davidson	Apr. 23	5	10	"	"	"	D	Sand 75;clay 115;gravel sand 210;soft rock 215. Water at 210 to 215. Pumping level of 8 feet when pumped at 22 g.p.m.
Kincardine Twp.										
Con A lot 22	A.McKay	G.L.Davidson	Mar. 25	5	15	35	0	Fresh	D	Gravel boulders 4;limestone shale 35;hard limestone 83. Water at 83.
Con A " 26	H.Ackert	"	Aug. 25	5	12	75	60	"	D,S	Dry sand stones 15;sand 91;marl 103;stony clay 116;clay shale 150;brown limestone 170. Water at 171.
Con A " 30	J.McEachern	F.L.Davidson	July 14	5	20	30	24	"	D	Gravel 8;blue clay 70;brown limestone 138. Water at 135.
Con B " 57	R.Young	G.L.Davidson	Mar. 18	5	10	46	46	"	D,S	Dug well 5;brown clay 18;blue clay 46;clay sand 62;sand gravel 92;soft shale 112;soft brown limestone 138. Water at 138.
DRN Con I " 35	E.Horn	"	Sep. 24	5	15	20	4	"	D,S	Dug well 13;quicksand 40;sandy clay 60;clay 75;sandy clay 99; loose brown shale 112;hard brown limestone 127. Water at 127.
DRS Con II " 53	B.Ferrier	"	Sep. 17	5	15	35	14	"	D,S	Topsoil 1;clay 30;sand 31;clay 93;sand 111;shale 122;hard brown limestone 141. Water at 141.
Kinloss Twp.										
Con I lot 13	C.McClenaghan	G.L.Davidson	Jan. 7	4	10	68	49	Fresh	S	Dug well 6;sandy gravel 32;stony clay 76;soft clay stones 116; hardpan 134;clay shale 151;soft brown limestone 169. Water at 169.
Con IV " 31	J.Richardson	"	Nov. 21	5	10	60	50	"	D,S	Red clay 20;sand 44;coarse sand 54;blue clay 78;sand gravel 98; hardpan 134;blue shale 152;blue brown limestone 173. Water at 173.
Con IV " 32	J.Conn	"	Nov. 27	5	8	56	48	"	D,S	Coarse gravel 7;brown clay 22;sand gravel 44;stony hardpan 78;sand 86;fine sand gravel 112;soft brown shale 134;soft brown caving limestone 149. Water at 149.
Con VIII " 8	E.Thompson	"	Oct. 25	5	9	118	101	"	D,S	Fill 3;yellow clay,clay 10;blue clay 50;grey clay 84;sand 140; clay sand 187;clay shale 201;brown limestone 226. Water at 226.

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APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
BRUCE COUNTY-cont.										
Lindsay Twp.										
BRE Con I lot 26	E.Goodhue	Wright Bros. L&A	Sep. 12	5	1½	76	15	Fresh	P	Clay stones 20;limestone 76. Water at 50.
BRE Con II " 24	A.Fordham	D.Wright & Sons	Nov. 12	4	10	20	10	"	D	Grey limestone 70. Water at 65.
BRE Con II " 24	"	"	Nov. 19	4	10	20	12	"	D	Grey limestone 60. Water at 58.
BRE Con VI " 10	D.McLay	Wright Bros. L&A	Jun. 18	5	5	128	10	"	D	Soil stones 10;limestone 100;rock shale 128. Water at 45.
Lion's Head	C.Bannerman	Wright Bros. L&A	Aug. 9	5	-	116	32	Fresh	D	Soil 5;limestone 75;shale rock 116. Water at 45. Pumping test of 5 g.p.m.
Lucknow	Village of Lucknow	G.L.Davidson	Oct. 28	6	50	26	18	Fresh	T	Coarse gravel 8;hardpan 22;sand gravel 35;hardpan stones 68; red clay 74;brown caving shale 110;soft brown limestone 164; hard brown limestone 180. Water at 120 and 152 and 175.
St. Edmunds Twp.										
BRE Con II lot 7	J.Johnstone	Wright Bros. L&A	Sep. 17	5	18	70	15	Fresh	D	Clay stones 22;limestone 70. Water at 68.
BRW Con I " 48	P.Watson	Wright Bros. S&O	Dec. 15	5	10	25	24	"	D	Coarse gravel boulders 20;limestone 165. Water at 110 and 155.
BRW Con V " 45	J.Bushlen	Wright Bros. L&A	June 20	5	20	40	5	"	D	Soil 1;limestone 40. Water at 35.
BRW Con VI " 27	C.Dodman	"	June 24	5	10	50	3	"	D	Soil 2;limestone 50. Water at 30.
Saugeen Twp.										
L.R. lot 13	G. H. Bates	G.L.Davidson	Nov. 6	8	6	30	10	Fresh	D	Gravel stones 4;sand stones 12;sand gravel 18;brown shale 21; hard brown limestone 46;hard grey limestone 82;hard brown limestone 88;hard grey limestone 102. Water at 18 and 88. The limestone rock in this area produces very small amounts of water and the overburden is also a very poor aquifer. The casing is 8 inches in diameter to 25 feet, 6 to 36, 5 to 42 and 4 to 102.
Wiarton	G.Wilkinson	D.Wright & Sons	Nov. 16	4			30	Salty	A	Blue clay 10;red shale some blue shale 90. Casing pulled and hole plugged.
CARLETON COUNTY										
Eastview	Deluxe Const.	F.E.Johnston Drilling Co.Ltd.	Aug. 8	5	15	34	28	Fresh	D	Brown clay boulders 5;soft brown limestone 110. Water at 80 and 100.
Fitzroy Twp.										
Con I lot 10	W.Gillen	J.B.Dufresne	June 10	2	4	25	10	Fresh	D	Clay 10;limestone 160. Water at 150.
Con II " 1	S.Hudson	A.Stanton	June 2	5	5	30	8	"	D	Clay 7;hard grey limestone 100. Water at 63 and 98.
Con IV " 13	W.Burden	"	Dec. 30	5	8	42	6	Salty	S	Clay 180;sand 192;grey limestone 283. Water at 223, 254 and 280.
Con X " 14	G.Willson	W.V.Nugent	Feb. 12	6	5½	76	11	Fresh	D	Clay loam 8;red granite 76. Water at 70.
Con X " 22	E.Langford	"	Mar. 6	6	13	45	23	"	D	Clay 32;grey granite 60. Water at 55.
Con X " 23	G.Owens	"	Mar. 26	6	13	65	15	"	D	Clay hardpan 57;grey granite mica 75. Water at 68.
Con X " 23	H.Badham	"	May 26	6	10	55	18	"	D	Clay hardpan 20;hard brown limestone 61. Water at 52.
Con X " 24	B.Dewolf	"	Feb. 22	5	20	42	16	"	D	Clay hardpan 48;grey granite 70. Water at 65.
Con X " 24	J.Cain	K.Sparks	Nov. 19	4	3	26	24	"	D	Clay 34;hardpan 36;limestone 64. Water at 58.
Gloucester Twp.										
B.F. lot 17	G.W.Dunn	Phillips Drilling	May 12	4	10	25	20	Fresh	D	Grey clay 75;silt 77;sandstone 79. Water at 77.
B.F. " 17	C.Marcellus	J.B.Dufresne	July 28	3	6	40	17	"	D	Blue clay 58;sandstone 101. Water at 95.
B.F. " 18	R.Copp	Phillips Drilling	Mar. 7	5	10	20	17	"	D	Clay 65;silt 67;sandstone 81. Water at 67.
B.F. " 18	H.Bjornestad	"	May 28	4	10	10	8	"	D	Grey clay 72;silt 74;sandstone 86. Water at 76.
B.F. " 18	C.McCullum	F.R.Cossette	July 8	3	8	25	14	"	D	Clay 45;sand 56;sandstone 90. Water at 90.
B.F. " 18	Meldrum/Urquart	"	July 11	3	5	32	26	"	D	Clay 70;sand 83;sandstone 101. Water at 101.
B.F. " 18	M.O'Hara	"	July 14	3	8	25	16	"	D	Clay 65;sand 72;sandstone 84. Water at 84.
B.F. " 18	Manotick General Works	"	Oct. 9	3	4	60	17	"	D	Clay 84;sandstone 126. Water at 126.

CARLETON COUNTY-cont.

Gloucester Twp.cont.

B.F.	lot 18	G.Williams	F.R.Cossette	Nov. 18	3	12	30	16	Fresh	D	Clay 74;sandstone 96. Water at 96.
B.F.	" 24	G.McLean	M.Meagher	Aug. 15	4	4	20	18	"	D	Clay boulders 37;limestone 50. Water at 50.
B.F.	" 25	"	"	May 23	4	4	24	20	"	D	Clay 28;grey limestone 56. Water at 50.
B.F.	" 30	"	"	Aug. 25	4	3	20	17	"	D	Clay 39;limestone 51. Water at 51.
B.F.	" 30	Manotik General Shop	F.R.Cossette	Nov. 29	2	8	25	14	"	D	Clay 15;limestone 70;sandstone 78. Water at 78.
D.I.		G.Bracken	J.B.Dufresne	Aug. 5	2	4	20	12	"	D	Clay 25;grey limestone 68. Water at 66.
D.I.		"	"	Aug. 6	2	5	20	17	"	D	Dug well 27;sandy soil 42;grey limestone 71. Water at 68.
D.I.		G.McLean	F.A.McLean	Dec. 13	8	92	130	45	"	D	Sand boulders 74;limestone 200. Water at 200.
OF Con I	" 1	W.Echardt	J.B.Dufresne	June 27	2	2½	30	8	"	D	Limestone 40. Water at 35.
OF Con I	" 3	E.Lefebvre	G.Charbonneau	Dec. 16	2	6½	40	22	Salty	D	Clay 105;gravel 106;grey limestone 120. Water at 120.
OF Con I	" 5	A.Cholette	"	Mar. 16	2	8	40	21	"	D	Previously drilled 177;gravel boulders 200. Water at 200.
OF Con I	" 6	J.A.Perry	F.R.Cossette	Oct. 2	2	6	20	13	Fresh	D	Clay 180;limestone 192. Water at 192.
OF Con I	" 10	English Oblates of Western Canada	"	July 4	2	4	110	96	"	P	Clay 10;limestone 143. Water at 143.
OF Con I	" 16	R.Tink	F.A.McLean & Son	Jan. 8	5	5	150	100	"	D	Clay 178;sand gravel 275;limestone 302. Water at 302.
OF Con I	" 17	A.Laporte	T.H.Adams	July 10	4	8	60	38	"	D	Blue clay 210;fine sand 213;coarse gravel 215. Water at 215.
OF Con I	" 19	H.Jackson	W.Moloughney	Jan. 26	5	4	60	35	"	D	Silt 8;limestone 140. Water at 100 and 140.
OF Con I	" 19	School S.#10	"	Apr. 4	6	6	150	6	"	P	Silt 8;brown shale 320. Water at 90, 150, 200 and 320.
OF Con I	" 19	C.H.Johanson	B.Sparks	Sep. 2	5	6	50	45	"	D	Clay 85;limestone 121. Water at 115.
OF Con I	" 19	J.H.Milsum	"	Sep. 14	5	5	85	38	"	D	Clay 42;limestone 120. Water at 125.
OF Con I	" 19	W.S.Larwill	F.A.McLean & Son	Oct. 4	5	5	60	21	"	D	Shale 16;limestone 193. Water at 193.
OF Con I	" 19	Johannson/Son	B.Sparks	Oct. 7	4	5	40	35	"	D	Clay 97;hardpan 107;limestone 143. Water at 140.
OF Con I	" 19	"	"	Oct. 14	4	5	40	35	"	D	Previously drilled 128;dark limestone 140. Water at 140.
OF Con I	" 19	Teron Const.	"	Nov. 10	5	7½	140	135	Sulphur	D	Clay 20;limestone 280. Water at 260.
OF Con I	" 19	Rothwell Hts. United Church	W.D.Moloughney	Nov. 10	5	5	40	15	Fresh	D	Clay 60;silt 90;gravel 105;limestone 157. Water at 125.
OF Con I	" 19	M.McMartin	"	Dec. 23	5	6	40	15	"	D	Clay 20;silt boulders 36;grey limestone 139. Water at 60 to 70.
OF Con I	" 20	Wigwam Motel	"	Apr. 30	5	6	35	25	"	C	Silt 16;broken limestone 40;limestone 130. Water at 90 and 130.
OF Con I	" 20	I.E.Weston	J.B.Dufresne	July 30	2	3	35	9	"	D	Clay 78;limestone 101. Water at 100.
OF Con I	" 20	A.G.Cox	T.H.Adams	Aug. 4	4	8	22	15	"	D	Black loam 2;limestone 132. Water at 132.
OF Con I	" 26	Gloucester Fire Hall	J.B.Dufresne	Dec. 4	6	33	80	12	"	P	Clay 20;sand boulders 25,shale 97. Water at 93.
OF Con II	" 2	V.Barsona	C.Charbonneau	July 28	15			8	"	D	Topsoil 2;red clay 8;blue clay 100. Water at 100.
OF Con II	" 2	L.P.Clairmont	"	July 29	20			8	"	D	Topsoil 1;red clay 9;blue clay 100.Water at 91.
OF Con II	" 2	K.Barrett	J.B.Dufresne	Aug. 13	3	4	35	24	"	D	Clay 135;limestone 242. Water at 240.
OF Con II	" 2	R.Dumas	Y.Giroux	Sep. 15	4	5	15	12	"	D	Gravel 8;limestone 74. Water at 40 and 70.
OF Con II	" 3	R.Page	"	Sep. 20	4	4	20	10	"	D	Gravel clay 6;limestone 74. Water at 65.
OF Con II	" 3	School S.#26	J.B.Dufresne	Nov. 26	6	6	50	15	"	P	Limestone 115. Water at 80 to 115.
OF Con II	" 5	Y.Cardinal	Y.Giroux	July 5	4	4	15	7	"	D	Clay 6;gravel 9;limestone 80. Water at 70 to 80.
OF Con II	" 5	A.Lacroix	"	Aug. 2	4	4	20	13	"	D	Gravel 6;limestone 70. Water at 66.
OF Con II	" 17	R.Laporte	M.Cossette	Mar. 21	2	4	23	18	Sulphur	D	Clay 75;grey limestone 258. Water at 258.
OF Con II	" 20	A.Sharp	Y.Giroux	Apr. 19	4	1½	50	10	Fresh	D	Sand 10;clay 28;fine sand 33;dark shale 98. Water at 40 and 92.
OF Con II	" 20	DeLeuw Cather	F.A.McLean & Son	July 18	6					T	Till 36;shale 150.
OF Con II	" 23	A.Seguin	Y.Giroux	Oct. 30	4	5	10	4	Sulphur	D	Gravel clay 18;dark shale 80. Water at 40 and 74.
OF Con II	" 23	C.Ogilvie	T.H.Adams	Nov. 15	4	8	75	6	Fresh	D	Blue clay 21;grey shale 90. Water at 90.
OF Con II	" 24	E.Brunkie	J.Kettles	Aug. 4	4	4½	70	8	"	D	Clay 7;black shale 70. Water at 70.
OF Con II	" 25	N.Greissier	W.D.Moloughney	May 19	5					A	Silt 8;brown shale 250.
OF Con II	" 25	I.Laroque	J.B.Dufresne	June 25	2	6½	20	12	"	D	Clay 11;limestone 70. Water at 68.
OF Con II	" 26	I.Berzins	Y.Giroux	Oct. 20	4	1	40	8	"	D	Gravel clay 20;dark shale 82. Water at 72.
OF Con III	" 1	H.Taillefev	"	Dec. 6	4	3	38	4	"	D	Gravel clay 8;limestone 82. Water at 30 and 75.
OF Con III	" 9	G.W.Bradley	J.B.Dufresne	May 26	3	5	55	36	"	D	Clay 78;limestone 122. Water at 120.
OF Con V	" 20	H.Heafey	T.H.Adams	Sep. 17	4	8	200	25	Salty	S	Black loam 2;blue clay 176;shale 284. Water at 284.
OF Con VI	" 5	G.R.Adams	"	Mar. 17	4	8	13	11	Fresh	D	Black loam 3;blue clay 37;grey shale 78. Water at 78.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Gloucester Twp.cont.										
Of Con VII lot 3	J.E.Desjardin	[illegible]	June 9	4	2½	38	7	Salty	D	Blue clay 44;coarse gravel 90. Water at 90.
Of Con VIII " 1	J.Leclair	J.B.Dufresne	Nov. 29	3	3	40	20	Fresh	D	Clay 120;sand 134;limestone 160. Water at 156.
Of Con X " 20	E.Gaulin	[illegible]	May 28	4	6½		Flows	"	D	Clay 55;gravel 55. Water at 55.
Of Con X " 20	R.Wallace	J.Kettles	Aug. 8	2	10	8	2	"	D	Hard red clay 40;gravel 46. Water at 46.
RF Con I " 12	R.F.Darty	F.R.Cossette	Apr. 26	3	6½	50	30	"	D	Sand 58;limestone 84. Water at 84.
RF Con I " 12	C.J.McEvoy	[illegible]	Aug. 29	4	1		Flows	"	D	Sandy clay 76;sandstone 100.Water at 100.
RF Con I " 13	L.Coudie	J.B.Dufresne	July 23	3	4	45	30	"	D	Clay 38;limestone 65. Water at 64.
RF Con I " 16	J.C.Smithers	F.R.Cossette	Apr. 3	3	8	30	19	"	D	Clay 30;gravel boulders 84;white sandstone 107. Water at 107.
RF Con I " 18	Manotik Work Shop	"	Mar. 28	3	7½	28	18	"	Ind	Clay 60;gravel 80;limestone 95. Water at 95.
RF Con I " 24	L.Bossart	F.A.McLean & Son	Nov. 19	5	5	35	32	"	D	Loam 5;sandstone 60. Water at 60.
RF Con II " 24	M.Switzer	J.Kettles	Oct. 23	4	2½	25	15	"	D	Black loam 2;hard grey limestone 9;soft blue limestone 32. Water at 30.
RF Con III " 6	J.Bond	F.E.Johnston	Sep. 2	5	3	22	12	"	D	Dug well 12;brown sand 20;blue clay 68;gravel sand 74;blue clay 136;gravel coarse sand 140. Water at 136.
RF Con III " 6	G.Patterson	J.Kettles	Nov. 25	4	13	25	5	"	D	Blue clay 22;quicksand 72;coarse sand 85. Water at 85.
RF Con III " 7	A.Renwick	J.B.Dufresne	Oct. 14	3	6½	15	10	"	D	Sand 90;limestone 115. Water at 100.
RF Con III " 9	McFarlane Construction	Phillips Drilling	May 16	4	15	7	5	"	Ind	Grey clay 115;fine sand 117;grey limestone 251. Water at 122 to 251.
RF Con III " 9	Andrew Const.	J.B.Dufresne	Oct. 3	3	4	25	9	"	D	Sand gravel 98;limestone 101. Water at 101.
RF Con III " 9	M.Forget	F.R.Cossette	Nov. 12	3	10	26	8	"	D	Sand 110;gravel 121.Water at 118 to 121.
RF Con III " 9	Andrew Const.	J.B.Dufresne	Nov. 17	3	1½	25	5	"	D	Sand gravel 89;sandstone 157. Water at 152.
RF Con III " 9	"	"	Nov. 24	3	3	20	5	"	D	Sand gravel boulders 99;sandstone 157. Water at 150.
RF Con III " 9	LafortuneConst	"	Dec. 9	3	2	25	7	"	D	Sand 80;boulders sand gravel 89;sandstone 133. Water at 130.
RF Con III " 9	Andrew Const.	"	Dec. 23	3	3	90	15	"	D	Sandy soil 7;sand 90;boulders gravel 99.
RF Con III " 13	"	F.R.Cossette	June 11	2	2½	70	8	"	D	Clay 50;sand 70;boulders sand 116;white sandstone 190. Water at 190.
RF Con IV " 7	A.P.McIntyre	R.H.Miller	Apr. 14	2	8	26	20	"	D	Sand small stones 100;gravel sand 115;shale 125. Water at 125.
RF Con IV " 7	P.Lafrance	J.Dufresne	Aug. 12	3	4	40	20	"	D	Gravel sand 81;shale 145. Water at 145.
RF Con IV " 8	R.Lepage	J.Kettles	Dec. 7	4	11½	18½	11	"	D	Sand blue clay 20;hardpan 37;gravel 56. Water at 56.
RF Con IV " 9	B.Foctma	F.E.Johnston	Aug. 20	5	3	28	6	Sulphur	D	Brown clay sand 18;blue clay 30;black shale 128. Water at 36, 88 and 122.
RF Con IV " 9	F.Leroux	F.R.Cossette	Nov. 15	2	2	30	5	Salty	D	Clay 30;sand 35;limestone 96. Water at 96.
RF Con IV " 10	G.McKenney	J.Kettles	Oct. 2	4	20		0	Fresh	D	Black muck 6;blue clay 9;sand 37;black shale 63.Water at 37 and 63.
RF Con IV " 11	J.Wallace	"	Aug. 21	4	5	92	8	"	D	Red sand 10;blue clay 13;coarse gravel sand 22;black shale 92. Water at 92.
RF Con IV " 11	C.Brown	"	Sep. 17	4	168	2	2	"	D	Sand 12;blue clay 13;sand 36;black shale 84. Water at 84.
RF Con IV " 11	A.Wooton	"	Sep. 24	4	20	0	0	"	D	Sand 28;black shale 60. Water at 60.
RF Con IV " 13	W.Reid	Phillips Drilling	Sep. 30	5	3	119	3	"	D	Clay 31;shale 119. Water at 80.
RF Con IV " 26	W.Davidson	"	Sep. 30	5	833	23	21	"	D,S	Clay sand 10;limestone 86;sand stone 107. Water at 86.
RF Con IV " 26	School S.#4	"	Nov. 7	5	10	38	34	"	P	Sand boulders 86;limestone 130. Water at 86.
RF Con V " 9	A.Barthe	J.Kettles	Aug. 12	4	250	11	5	"	D	Grey sand 12;clay 15;sand gravel 20;black shale 80. Water at 60.
RF Con V " 28	L.Nolan	M.Teagher	Oct. 28	4	4	14	8	"	D	Clay boulders 12;limestone 50. Water at 50.
RF Con VI " 5	P.Cummings	J.Dufresne	Jan. 30	2	5	22	7	"	D	Clay 35;black shale 124. Water at 124.
RF Con VI " 5	T.Johnson	J.B.Dufresne	May 19	2	6	20	4	"	D	Blue clay 36;grey limestone 102. Water at 98.
RF Con VI " 5	A.Gagnonet	J.Kettles	June 10	4	7½	32	25	"	D	Blue clay 21;sand gravel 30;black shale 76. Water at 76.
Goulbourn Twp.										
Con III lot 17	T.G.Ling	Phillips Drilling	May 12	6	6	10	8	Fresh	D	Glacial drift 10;grey limestone 81. Water at 81.
Con IV " 20	C.Argue	"	July 28	2	100	0	Flows	"	D	Clay 3;limestone 31. Water at 31.
Con V " 5	G.Purdy	C. J.Sparks	Jan. 16	4	3	5	"	"	D,S	Loamy gravel 20;grey limestone 46. Water at 46.

CARLETON COUNTY-cont.

Goulbourn Twp. cont.

Con VI	lot 1	N,Lewis	C.Goodberry	Aug. 18	6	9	38	10	Fresh	S	Topsoil 1;sand 3;blue limestone 58. Water at 22 and 40.
Con VI	" 13	C.Hobbs	F.Sparks	Dec. 6	4	1	95	60	"	D,S	Sandy loam 10;grey limestone 95. Water at 85 to 90.
Con VI	" 26	J.D.McCaffery	B.E.Sparks	June 27	4	5	35	6	"	S	Clay 49;blue limestone 65. Water at 64.
Con VII	" 3	J.L.Caverhill	C.Goodberry	Aug. 22	6	30	30	10	"	D	Topsoil 1;clay 4;blue limestone 70. Water at 64.
Con VIII	" 1	M.McLaughlin	"	Aug. 11	6	10	45	27	"	D	Topsoil 1;limestone 61. Water at 55.
Con VIII	" 28	R.H.James	"	Sep. 22	6	30	25	12	"	D	Clay 71;blue limestone 80. Water at 78.
Con VIII	" 28	G.James	"	Sep. 30	6	30	25	10	"	D,S	Topsoil 1;blue clay 73;grey limestone 95. Water at 90.
Con IX	" 1	L.Simpson	"	Aug. 14	6	5	70	28	"	D	Topsoil 1;sand 2;limestone 86. Water at 80.
Con IX	" 21	D.Morley	F.F.Sparks	Feb. 12	4	3	25	20	"	D	Shale 15;grey limestone 90.Water at 90.
Con IX	" 21	B.Elliot	"	Mar. 1	4	4	20	15	"	D	Shale 12;grey limestone 65. Water at 65.
Con X	" 23	G.Driscoll	"	Mar. 15	4	3	20	15	"	D	Sandy loam 10;grey limestone 65. Water at 65.
Con X	" 23	J.P.Chenier	W.M.E.Sparks	Apr. 12	4	6½	12	6	"	D	Grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Apr. 21	4	6½	12	10	"	D	Grey limestone 59. Water at 56 to 59.
Con X	" 23	"	"	May 1	4	6½	12	10	"	D	Grey limestone 60. Water at 56.
Con X	" 23	"	"	May 6	4	6½	12	10	"	D	Grey limestone 56. Water at 54.
Con X	" 23	"	"	May 27	4	6½	30	30	"	D	Grey limestone 55. Water at 53 to 55.
Con X	" 23	"	"	July 18	4	5	12	12	"	D	Grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	July 30	4	5	25	8	"	D	Broken rock 19½;grey limestone 67. Water at 65 to 67.
Con X	" 23	"	"	Aug. 7	4	5	12	8	"	D	Broken rock 19;grey limestone 55. Water at 53 to 55.
Con X	" 23	"	"	Aug. 15	4	5	10	10	"	D	Broken rock 21½;grey limestone 60. Water at 59 to 60.
Con X	" 23	"	"	Aug. 16	4	5	8	8	"	D	Broken rock 21½;grey limestone 64. Water at 62 to 64.
Con X	" 23	"	"	Aug. 22	4	5	10	10	"	D	Broken rock 20½;grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Aug. 27	4	5	10	10	"	D	Broken rock 19;grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Sep. 4	4	5	10	10	"	D	Broken rock 19;grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Sep. 12	4	5	12	12	"	D	Broken rock 19;grey limestone 70. Water at 68 to 70.
Con X	" 23	"	"	Sep. 20	4	5	16	16	"	D	Broken rock 19;grey limestone 65. Water at 63 to 65.
Con X	" 23	"	"	Sep. 30	4	6	14	14	"	D	Broken rock 33;grey limestone 66½. Water at 64 to 66½.
Con X	" 23	"	"	Oct. 9	4	6	16	16	"	D	Broken rock 18;grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Oct. 17	4	6	16	16	"	D	Broken rock 19;grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Oct. 25	4	5	10	10	"	D	Broken rock 19;grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Nov. 8	4	5	10	10	"	D	Broken rock 19;grey limestone 52. Water at 50 to 52.
Con X	" 23	"	"	Nov. 15	4	5	16	16	"	D	Broken rock 31;grey limestone 70. Water at 68 to 70.
Con X	" 23	"	"	Nov. 18	4	5	13	12	"	D	Clay loam 5;limestone 70. Water at 70.
Con X	" 23	"	"	Nov. 20	4	5	10	10	"	D	Broken rock 23;grey limestone 60. Water at 58 to 60.
Con X	" 23	"	"	Nov. 27	4	5	16	16	"	D	Broken rock 19;grey limestone 58. Water at 56 to 58.
Con X	" 23	"	W.J.King	Nov. 29	4	5	17	16	"	D	Clay loam 7;limestone 84. Water at 84.
Con X	" 23	"	W.M.E.Sparks	Dec. 11	4	5	14	14	"	D	Broken rock 22;grey limestone 70. Water at 68 to 70.
Con X	" 23	"	"	Dec. 22	4	6	14	14	"	D	Broken rock 19;grey limestone 63. Water at 62 to 63.
Con X	" 23	"	"	Dec. 30	4	6	16	16	"	D	Broken rock 20;grey limestone 60. Water at 58 to 60.
Con X	" 24	Hobin Homes Lt	F.E.Johnston	Jan. 3	4	5	27	22	"	D	Coarse gravel sand 39;limestone 82. Water at 75.
Con X	" 24	"	"	Jan. 11	4	5	25	20	"	D	Coarse gravel sand 32;limestone 78. Water at 72.
Con X	" 24	"	"	Jan. 27	4	8	15	15	"	D	Sand gravel boulders 41;limestone 80. Water at 75.
Con X	" 24	"	"	Feb. 7	4	8	20	20	"	D	Sand gravel boulders 40;limestone 70. Water at 65.
Con X	" 24	F.Goyette	F.F.Sparks	May 16	4	3	20	15	"	D	Red sand 15;grey limestone 65. Water at 65.
Con X	" 24	Hobin Homes Lt	F.E.Johnston	May 18	4	8	20	19	"	D	Gravel 40;limestone 80. Water at 75 and 80.
Con X	" 24	J.F.Robertson	F.F.Sparks	June 5	4	3	15	10	"	D	Shale 12;limestone 65. Water at 65.
Con X	" 24	F.Gamisch	"	July 18	4	3	13	10	"	D	Sandy loam 12;shale 18;limestone 65. Water at 65.
Con X	" 24	"	"	Aug. 18	4	3	15	10	"	D	Sandy loam 10;shale 15;limestone 65. Water at 65.
Con X	" 24	B.Shives	"	Sep. 4	4	4	15	10	"	D	Sandy loam 13;limestone 62. Water at 62.
Con X	" 24	F.Gamisch	"	Oct. 14	4	3	15	10	"	D	Shale 5;hard grey limestone 65. Water at 65.
Con X	" 24	Hobin Homes Lt	F.A.McLean & Son	Oct. 21	5	6½	21	21	"	D	Boulders sand gravel 27;limestone 75. Water at 75.
Con X	" 24	"	"	Dec. 5	5	5	20	20	"	D	Gravel boulders 28;limestone 75. Water at 75.
Con X	" 24	"	"	Dec. 30	5	5	12	12	"	D	Sand boulders 33;limestone 75. Water at 75.
Con X	" 25	R.Hobin	W.J.King	May 28	4	5	19	17	"	D	Gravel boulders 24;limestone 52. Water at 52.
Con XI	" 23	"	"	Jan. 13	4	6½	17½	11½	"	D	Gravel sand 16;hardpan 18;limestone 52. Water at 52.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Goulbourn Twp. cont.										
Con XI lot 23	[illegible]	[illegible]	Jan. 2[illegible]	4	[illegible]	1[illegible]	[illegible]	[illegible]	D	Sand 15;grey limestone 53. Water at 53.
Con XI " 23	"	"	Feb. 10	4	[illegible]	18	[illegible]	"	D	Sand gravel 22;limestone 69. Water at 69.
Con XI " 23	"	"	Mar. 21	4	[illegible]	22	1[illegible]	"	D	Boulders gravel sand 27;grey limestone 66. Water at 66.
Con XI " 23	H.Spearman	F.P.Sparks	Apr. 9	4	[illegible]	[illegible]	[illegible]	"	D	[illegible]
Con XI " 23	R.Hobin	W.J.King	Apr. 16	4	[illegible]	[illegible]	17	"	D	Boulders gravel sand 22;grey limestone 70. Water at 70.
Con XI " 23	"	"	May 10	4	6	[illegible]	[illegible]	"	D	Gravel boulders 31;grey limestone 81. Water at 81.
Con XI " 23	"	"	June 7	4	5	[illegible]	[illegible]	"	D	Boulders gravel 28;grey limestone 48. Water at 48.
Con XI " 23	C.Green	[illegible]	June 24	4	3	[illegible]	[illegible]	"	D	Red sand 20;grey limestone 75. Water at 75.
Con XI " 23	R.Hobin	W.J.King	July 12	4	5	[illegible]	[illegible]	"	D	[illegible]
Con XI " 23	"	"	[illegible]	4	6	[illegible]	[illegible]	"	D	Sand gravel 6;limestone 55. Water at 55.
Con XI " 23	"	"	Aug. 4	4	6	[illegible]	[illegible]	"	D	Sand 8;limestone 50. Water at 50.
Con XI " 23	Hobin Homes Lt.	F.A.McLean & Son	Oct. 30	5	6	30	[illegible]	"	D	Sand boulders 33;limestone 75. Water at 75.
Con XI " 23	R.Hobin	W.J.King	Oct. 31	4	5	5	[illegible]	"	D	Sand 21;hardpan 22;limestone 55. Water at 55.
Con XI " 23	Hobin Homes Lt.	F.A.McLean & Son	Dec. 18	5	6	35	[illegible]	"	D	Gravel stones 34;limestone 75. Water at 75.
Con XI " 24	C.Bennett	F.P.Sparks	Feb. 12	4	[illegible]	[illegible]	17	"	D	Coarse gravel 18;red sand 22;grey limestone 63. Water at 63.
Con XI " 24	Morgan-Jones	W.J.King	Dec. 17	4	[illegible]	5	3	"	D	Black muck 14;rock 50. Water at 50.
Con XI " 25	Jan. Petrofina	[illegible]	Nov. 13	2	[illegible]	[illegible]	[illegible]	"	C	Previously drilled 58;limestone 115. Water at 112.
Con XI " 26	[illegible]	[illegible]	July 10	4	[illegible]	25	20	"	D	[illegible]
Con XII " 23	[illegible]	[illegible]	Sep. 26	4	[illegible]	[illegible]	[illegible]	"	D	Sand gravel 45;limestone 90. Water at 90.
Con XII " 30	R.M.Watts	F.A.McLean & Son	July 10	5	5	65	[illegible]	"	D	Sand boulders 15;sandstone 95. Water at 95.
Con XII " 33	W.White	W.D.Moloughney	Jan. 7	5	[illegible]	15	2	"	D,S	Silt 6;nepean sandstone 51;granite 58. Water at 51 and 58.
Con XII " 33	P.Jaroszuk	W.J.King	Aug. 26	4	6	27	23	"	D	Black soil 1;sand gravel 6;sandstone 91. Water at 90.
Huntley Twp.										
Con I lot 15	[illegible]	[illegible]	June 22	[illegible]					A	Clay 8;grey red granite 153. Dry hole.
Con I " 15	"	"	June 24	4	6	50	16	Fresh	F	Clay 20;sand 58;grey red granite 182. Water at 182.
Con II " 16	N.T.Sadler	[illegible]	July 29	5	6	100	10	"	D	Loam sand 6;grey granite 115. Water at 73, 85 and 110.
Con II " 18	G.Lowry	F.A.McLean & Son	May 11	5	5	[illegible]	60	"	D	Sand 66;limestone 143. Water at 143.
Con II " 18	E.Carruthers	J.H.E.Sparks	May 21	4	8	25	25	"	D	Sand 55. Water at 55.
Con II " 18	C.Fulford	J.B.Dufresne	Aug. 26	3	3	[illegible]	49	"	D	Sand 101;limestone 252. Water at 248.
Con III " 13	A.Roberts	K.Sparks	June 14	5	3	45	28	Sulphur	[illegible]	Previously drilled 140;hardpan 152;limestone 187. Water at 183.
Con III " 18	Carp Review	F.A.McLean & Son	Dec. 30	5	5	40	15	Fresh	D	Clay 40;sand 97;limestone 138. Water at 138.
Con VI " 25	A.Baird	B.Sparks	May 25	4	5	45	2	"	D,S	Clay 50;grey limestone 325. Water at 315. Gas.
Con X " 19	G.McGee	W.V.Nugent	July 21	6[illegible]	6[illegible]	70	1	"	D	Clay 6;hard grey limestone 76. Water at 65.
Con X " 26	F.Nussbender	W.J.King	June 26	4	4	30	30	"	D,S	Soil 1;gravel 15;grey limestone 99. Water at 99.
Con XII " 2	H.McArton	C.Goodberry	Oct. 31	7	13	58[illegible]	56[illegible]	"	D	Topsoil 1;clay 83;limestone 118[illegible]. Water at 112.
March Twp.										
Con II lot 17	School S.#5	W.M.E.Sparks	Feb. 27	4	5	15	10	Fresh	[illegible]	Clay 16;sandstone 32. Water at 30 and 32.
Con III " 11	W.Carr	K.Sparks	Aug. 15	4	2[illegible]	4[illegible]	28	"	D	Sandstone 55. Water at 53.
Con III " 11	J.P.Brison	F.R.Cossette	Oct. 20	2	10	25	0	"	D	Clay 6;sandstone 52. Water at 52.
Con III " 16	F.Wagner	W.M.E.Sparks	Feb. 5	4	5	14	14	"	D	Sandstone 44[illegible]. Water at 42 to 44.
Con IV " 5	Taylor/Kingsley	W.D.Moloughney	Oct. 1	5	7[illegible]	15	12	"	D	Sandy clay 3;boulders 14;hard grey limestone 56. Water at 40, 50 and 56.
Con IV " 16	J.Kostenuk	"	Apr. 2	5	6	35	14	"	D	Silt 2;sandstone 100. Water at 50 and 100.
Con IV " 17	L.Foley	"	Oct. 17	4	6[illegible]	15	8	"	D	Nepean sandstone 65. Water at 50 and 65.
Con V " 17	R.Lebeau	F.Cossette	Apr. 22	2	3	20	9	"	P	Grey limestone 79. Water at 79.
Con V " 17	E.Potvin	"	July 1	2	3	15	10	"	D	Grey limestone 82. Water at 82.
Con VII " 18	R.Valliere	"	Apr. 15	2	5	15	8	"	P	Grey limestone 42. Water at 42.
Con VII " 20	E.Valliere	"	Apr. 17	2	2[illegible]	24	8	"	P	Grey limestone 97. Water at 97.
Marlborough Twp.										
B.F. lot 11	J.Wiggins	N.Leckey	Dec. 27	5	4	12	8	Fresh	D	Blue clay 16;grey limestone 38. Water at 38.
Con I " 26	J.Murphy	"	Nov. 26	5	125	0	Flows	"	D	Clay 20;limestone 100. Water at 100.

CARLETON COUNTY-cont.

Nepean Twp.

OF Con A	lot 6	D.MacDonald	F.A.McLean & Son	July 16	5	5	10	0	Fresh	D	Sandstone 45. Water at 45.
OF Con A	" 9	H.Colcolough	B.Sparks	May 2	4	7¼	83	20	"	D	Limestone 3;grey limestone 129. Water at 75 and 128.
OF Con A	" 10	L.Thompson	J.H.Mulligan	Sep. 1	4	6½	8	8	"	D	Clay loam 4;grey limestone 47. Water at 40.
OF Con A	" 10	J.Moulds	M.Meagher	Sep. 16	4	4½	12	8	"	D	Loam 2;limestone 60. Water at 60.
OF Con A	" 10	F.Thayer	S.H.Mulligan	Sep. 20	4	5	8	8	"	D	Clay loam 5;grey limestone 48. Water at 25 to 40.
OF Con I	" 2	P.Doane	H.Meagher	May 1	4	6½	7	7	"	D	Clay 21;grey limestone 42;pink limestone 72. Water at 72.
OF Con I	" 3	J.Burke	B.Sparks	Apr. 2	4	6½	8	Flows	"	D	Clay 30;whitish brown hard rock 63;pink soft rock 98. Water at 33.
OF Con I	" 3	J.Beach	K.Sparks	Nov. 14	3	3	40	26	"	D	Previously drilled 60;red limestone 72;granite 76;red limestone 89. Water at 85.
OF Con I	" 5	E.H.Petry	F.A.McLean & Son	July 19	5	5	11	10	"	D	Sandstone 30. Water at 30.
OF Con I	" 5	"	"	July 21	5	5	25	15	"	D	Sandstone 40. Water at 40.
OF Con I	" 7	S.van Verte	W.D.Moloughney	Jan. 26	5	4	30	8	"	D	Silt 4;hard limestone 114. Water at 100 and 114.
OF Con I	" 11	J.Dirk	B.Sparks	June 6	4	4	22	16	"	D	Hardpan 12;blue limestone 86. Water at 85.
OF Con I	" 15	C.C.Brooks	Phillips Drilling	Dec. 1	4	6	18	12	"	D	Sand 98;limestone 112. Water at 98.
OF Con I	" 16	R.A.Choquette	F.A.McLean & Son	June 3	5	8	30	15	"	D	Sand 60;limestone 105. Water at 105.
OF Con II	" 8	Unit Pre-Cast	"	Nov. 10	5	5	20	0	"	Ind	Clay 17;sandstone 106. Water at 106.
OF Con II	" 9	Ottawa Premix Concrete	J.B.Dufresne	Nov. 28	6	333	100	15	"	Ind	Sandy soil 25;sandstone 198. Water at 70 and 135.
OF Con II	" 10	J.Klassen	F.A.McLean & Son	May 22	5	10	13	12	"	D	Clay 50;sandstone 62. Water at 62.
OF Con II	" 12	Bank Montreal	W.D.Moloughney	Oct. 24	4	6	20	8	"	C	Silt 14;nepean sandstone 80. Water at 60 and 80.
RF Con A	" 17	K.Johnston	"	Aug. 10	5	6	30	20	"	D	Clay 40;silt 55;sand 60;limestone 82. Water at 70 and 82.
RF Con A	" 17	Quesnel Bros.	"	Aug. 19	5	5	30	20	"	D	Clay 40;silt 55;sand 60;limestone 80. Water at 70 and 80.
RF Con A	" 18	J.Wheatley	K.Sparks	Feb. 20	4	5	46	35	"	D	Clay 48;hardpan 58;limestone 75. Water at 68 and 75.
RF Con A	" 25	Able Const.	F.R.Cossette	Jan. 18	4	6½	45	29	"	D	Sand 10;clay 55;grey limestone 91. Water at 91.
RF Con A	" 25	G.Cowell	W.D.Moloughney	Feb. 8	5	4	30	16	"	D	Clay 15;sand 56;limestone 75. Water at 75.
RF Con A	" 25	"	"	June 28	5	6	50	30	"	D	Clay 35;silt 55;grey limestone 99. Water at 99.
RF Con A	" 25	M.Carrol	F.R.Cossette	July 24	4	13	25	12	"	D	Sand 31;limestone 88. Water at 88.
RF Con A	" 25	K.Mayer	Phillips Drilling	Aug. 28	4	8	32	30	"	D	Sandy clay 64;silt 66;sandstone 92. Water at 92.
RF Con A	" 25	Able Const.	F.R.Cossette	Oct. 6	4	6½	45	18	"	D	Sand 55;limestone 104. Water at 104.
RF Con A	" 27	J.Hurlburt	J.B.Dufresne	Dec. 4	3	5	60	44	"	D	Clay 35;boulders gravel 91;limestone 132. Water at 128.
RF Con A	" 29	D.G.Robertson	Phillips Drilling	Oct. 17	4	8	18	15	"	D	Sandy clay 43;sandstone 45;limestone 80. Water at 50.
RF Con A	" 35	Coady Const.	F.A.McLean & Son	Mar. 21	5	5	25	8	"	C	Clay 8;limestone 75. Water at 75.
RF Con A	" 35	J.Tierney	B.Sparks	July 26	4	5	48	25	"	D	Clay 58;limestone 155. Water at 138.
RF Con I	" 10	G.Ellecotte	J.B.Dufresne	May 28	2	6	20	8	"	D	Clay 40;boulders gravel 61;sandstone 190. Water at 188.
RF Con I	" 10	Home for the Aged	Phillips Drilling	Aug. 31	8	68	145	8	"	P	Grey clay 2;small boulders 3;grey clay 47;gravelly clay 67; clay boulders 104;grey limestone 196;sandstone 295;hard sandstone 298. Water at 140, 196 and 295.
RF Con I	" 12	J.Desnoyers	F.R.Cossette	Apr. 19	4	6½	45	30	"	D	Sand 40;limestone 52. Water at 52.
RF Con I	" 13	Shenkman Properties Ltd	W.D.Moloughney	Dec. 9	10	470	110	4	"	P	Clay 25;sand 30;hardpan 51;gravel sand 57;grey limestone 130; nepean sandstone 167. Water at 70, 110 and 167.
RF Con I	" 17	N.H.Crowe	Phillips Drilling	Aug. 19	4	3	90	30	"	D	Clay sand 90;sandstone 110. Water at 110.
RF Con I	" 18	J.Blair	S.H.Mulligan	June 20	5	5	24	18	"	S	Hardpan boulders 48;grey granite 62. Water at 55.
RF Con I	" 23	J.R.Noel	Phillips Drilling	Mar. 11	5	8	20	17	"	D	Clay 52;sandy silt 55;limestone 62. Water at 60.
RF Con I	" 24	"	"	Mar. 11	4	8	20	17	"	D	Grey clay 55;fine sand 57;grey limestone 62. Water at 62.
RF Con I	" 24	"	W.D.Moloughney	June 10	5	6	30	10	"	D	Grey clay 20;sand 64;hard grey limestone 77. Water at 77.
RF Con I	" 24	D.C.Shorten	F.A.McLean & Son	June 23	5	5	26	6	"	D	Sand 57;limestone 80. Water at 80.
RF Con I	" 24	K.MacIntosh	B.Sparks	July 8	4	5	50	26	"	D	Clay 50;limestone 70;sandstone 132. Water at 125.
RF Con I	" 24	A.Burpee	Phillips Drilling	Sep. 23	4	8	25	20	"	D	Sandy clay 65;sandstone 103. Water at 80.
RF Con I	" 24	R.R.Baker	"	Oct. 8	4	10	25	3	"	D	Sand 56;limestone 78. Water at 56.
RF Con I	" 24	H.Bagratuni	"	Oct. 17	5	10	21	18	"	D	Sandy clay 66;limestone 78. Water at 66.
RF Con I	" 24	J.R.Noel	"	Oct. 17	2	10	21	18	"	D	Sandy clay 45;limestone 85. Water at 50.
RF Con I	" 24	W.Bourne Const	"	Oct. 2	5	10	21	18	"	D	Sandy clay 65;limestone 97. Water at 65.
RF Con I	" 24	G.Cowell	W.D.Moloughney	Nov. 15	4	6	15	4	"	D	Silt 35;sand 46;limestone 75. Water at 60 and 75.
RF Con I	" 24	J.Patafie	"	Dec. 15	4	5	30	15	"	D	Clay 20;sand hardpan 30;grey limestone 51. Water at 40 and 51.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Nepean Twp. cont.	Merivale									
RF Con I lot 25	United Church	Phillips Drilling	Apr. [illegible]	4	5	[illegible]	17	Fresh	D	Sand 58;sandstone 103. Water at 60.
RF Con I " 26	J.MacDonald	F.A.McLean & Son	Jan. [illegible]	5	5	[illegible]	21	"	D	[illegible] 45;limestone 127. Water at 127.
RF Con I " 26	Bell Telephone	Phillips Drilling	Oct. 30	2	10	[illegible]	15	"	C	Sandy loam 80;limestone 200. Water at 99.
RF Con I " 27	ArmstrongConst.	F.A.McLean & Son	Jan. 11	5	5	[illegible]	[illegible]	"	D	Sand boulders 29;limestone 125. Water at 125.
RF Con I " 27	"	"	Jan. 13	5	5	10	[illegible]	"	D	Sand boulders 28;limestone 135. Water at 135.
RF Con I " 27	"	"	Jan. 17	5	5	[illegible]	[illegible]	"	D	Sand 30;limestone 130. Water at 130.
RF Con I " 27	"	"	Jan. 23	5	5	10	[illegible]	"	D	Sand [illegible];limestone [illegible]. Water at [illegible].
RF Con I " 27	"	"	Jan. 23	5	5	10	[illegible]	"	D	[illegible] 34;limestone 133. Water at 133.
RF Con I " 27	"	"	Jan. 27	5	5	[illegible]	[illegible]	"	D	Sand 30;limestone 130. Water at 130.
RF Con I " 27	"	"	Jan. 27	5	5	15	10	"	D	[illegible] 33;limestone 130. Water at 130.
RF Con I " 27	"	"	Jan. 31	5	5	10	[illegible]	"	D	Sand 30;limestone 130. Water at 130.
RF Con I " 27	"	"	Feb. 8	5	5	55	20	"	D	Sand 48;limestone 163. Water at 163.
RF Con I " 27	"	"	Feb. 13	5	5	[illegible]	[illegible]	"	D	Sand 30;limestone 130. Water at 130.
RF Con I " 27	"	"	Feb. 25	5	5	10	[illegible]	"	D	Sand 32;limestone 133. Water at 133.
RF Con I " 27	"	"	Mar. 4	5	5	15	[illegible]	"	D	Sand 34;limestone 130. Water at 130.
RF Con I " 27	"	"	Mar. 4	5	5	12	[illegible]	"	D	Sand 34;limestone 133. Water at 133.
RF Con I " 27	"	"	Mar. 6	5	5	20	10	"	D	Sand 34;limestone 130. Water at 130.
RF Con I " 27	"	"	Mar. 12	5	5	20	6	"	D	Sand 35;limestone 130. Water at 130.
RF Con I " 27	"	"	Mar. 12	5	5	20	7	"	D	Sand 38;limestone 130. Water at 130.
RF Con I " 27	"	"	Mar. 14	5	5	30	15	"	D	Sand 31;limestone 130. Water at 130.
RF Con I " 27	"	"	Apr. 1	5	5	36	[illegible]	"	D	Sand 34;limestone 130. Water at 130.
RF Con I " 27	"	"	May 23	5	5	20	10	"	D	Sand 40;limestone 125. Water at 125.
RF Con I " 27	"	"	June 12	5	5	30	10	"	D	Sand 30;limestone 130. Water at 130.
RF Con I " 27	R.Beattie	W.D.Moloughney	Oct. 22	5	5	40	22	"	D	Sand 50;limestone 130. Water at 130.
RF Con I " 29	KeystoneConst.	F.A.McLean & Son	July 28	5	5	30	25	"	D	Sand 37;limestone 80. Water at 80.
RF Con I " 30	J.P.Chenier	W.D.Moloughney	June 30	10	25	160	4	"	P	Clay 14;silt 29;grey limestone 195;nepean sandstone 200. Water at 70, 140, 195 and 200.
RF Con I " 31	School S.#12	Phillips Drilling	June 3	6	8	10	8	"	P	Clay 28;limestone 207. Water at 90 and 200.
RF Con I " 31	Kenson Const.	M.Meagher	Sep. 14	4	5	10	5	"	D	Loam 8;limestone 40. Water at 40.
RF Con I " 31	J.P.Chenier	W.D.Moloughney	Dec. 1	8	50	250	2	"	P	Clay 30;sand 32;limestone 215;nepean sandstone 260;limestone quartz dolomite granite 275. Water at 100, 215 and 275.
RF Con I " 32	F.J.Loucks	F.A.McLean & Son	July 21	5	5	26	25	"	D	Till 15;limestone 100. Water at 100.
RF Con I " 34	N.Yendale	S.H.Mulligan	Apr. 12	4	4	20	18	"	D	Clay 18;grey limestone 121. Water at 100.
RF Con I " 34	H.Lahaise	F.A.McLean & Son	Apr. 22	5	5½	20	15	"	D	Loam 6;limestone 156. Water at 156.
RF Con I " 35	Kenden Bldrs.	M.Meagher	Mar. 28	4	4	12	12	"	D	Clay 20;grey limestone 80. Water at 80.
RF Con I " 35	"	"	Mar. 31	4	4	12	12	"	D	Clay 20;grey limestone 80. Water at 80.
RF Con I " 35	E.Caligovre	S.H.Mulligan	May 20	4	4	40	20	"	D	Clay hardpan 20;grey limestone 125. Water at 60 and 120.
RF Con I " 35	Kendon Const.	M.Meagher	Nov. 4	4	5	35	25	"	D	Blue clay 25;limestone 125. Water at 125.
RF Con II " 5	A.McCornell	F.E.Johnston	May 2	6	5	15	12	"	D	Clay hardpan 73;limestone 90. Water at 85 and 90.
RF Con II " 6	P.C.Watt	Phillips Drilling	Apr. 28	2	8	40	35	"	D	Previously drilled 91;sandstone 124. Water at 124.
RF Con II " 10	W.H.Pent	F.R.Cossette	July 23	4	8	30	9	"	D	Clay 31;limestone 123. Water at 123.
RF Con II " 11	T.Jones	Phillips Drilling	Sep. 13	4	6	23	21	"	D	Clay boulders 50;limestone 136. Water at 130.
RF Con II " 12	A.Jurss	"	June 27	2	6	23	21	"	D	Boulders clay 42;limestone 100. Water at 100.
RF Con II " 15	O.Leclair	"	Dec. 2	5	6	8	5	"	D	Clay 58;limestone 98. Water at 90.
RF Con II " 29	W.Stapelon	K.Sparks	Jan. 4	4	5	35	30	"	D	Sand 50;hardpan 60;limestone 105. Water at 86 and 103.
RF Con II " 30	Greenglenn Subdividers	W.D.Moloughney	Mar. 17	10	6	80	2	"	P	Silt 16;broken grey limestone 20;grey limestone 75;nepean sandstone 185;sandstone granite 197. Water at 100, 185 and 197.
RF Con II " 31	Dominion Building Materials	"	Aug. 15	8	50	7	4	"	Ind	Black muck 2;sandy clay 42;sand 74;grey limestone 130;nepean sandstone 132. Water at 100 and 132.
RF Con II " 32	G.C.Renwick	C.Dufresne	May 19	4	3	60	21	"	D	Clay 55;shale sandstone 110. Water at 100 to 110.
RF Con II " 32	N.W.Malmberg	"	Aug. 10	4	4	30	20	"	D	Clay 60;shale sandstone 112. Water at 112.
RF Con III " 3	B.Miller	J.B.Dufresne	July 29	2	6	60	31	"	D	Sand gravel boulders 103;limestone 165. Water at 160.
RF Con III " 16	School S.#10	W.D.Moloughney	Feb. 28	5	5	50	35	"	P	Silt 12;sand gravel 25;boulders 45;gravel 60;hard grey lime-

CARLETON COUNTY-cont.

Nepean Twp.- cont.												
RF Con III	lot 33	S.Stinson	K.Sparks	July 4	4	3½	23	22	Fresh	D	Previously drilled 60;sandstone 80. Water at 80.
RF Con III	" 35	Allied Bldg. Supply Co.	F.A.McLean & Son	Nov. 27	8	125	110	38	"	Ind	Clay 52;limestone 150. Water at 150.
RF Con IV	" 18	J.MacAirth	B.Sparks	Sep. 6	5	5	35	32	"	D	Gravel hardpan 17;limestone 55. Water at 46.
RF Con IV	" 20	H.Foster	"	Mar. 27	4	5	32	20	"	D	Hardpan 7;limestone 128. Water at 64 and 120.
RF Con IV	" 21	F.Houlihan	H.Meagher	May 7	4	5	24	18	"	D	Clay boulders 24;grey limestone 80. Water at 80.
RF Con IV	" 25	C.Belonge	F.A.McLean & Son	Apr. 11	5	5	20	4	"	D	Loam 4;sandstone 50. Water at 50.
RF Con IV	" 30	K.Arbeiter	H.Meagher	Apr. 8	4	4	1	1	"	D	Grey limestone 31. Water at 31.
RF Con IV	" 33	W.Mulder	"	Apr. 22	4	5	8	8	"	D	Clay 14;grey limestone 60. Water at 60.
RF Con IV	" 33	B.Hohlbrooks	F.W.Johnston	Aug. 5	5	6	20	8	"	D	Blue clay 8;sandstone 50. Water at 45.
RF Con IV	" 33	J.Laing	"	Aug. 6	4	6½	5	3	"	D	Blue clay 2;hard sandstone 36. Water at 26 and 32.
RF Con IV	" 33	J.E.Allen	F.A.McLean & Son	Sep. 3	5	5	20	10	"	D	Clay 7;sandstone 67. Water at 67.
RF Con IV	" 33	T.W.Conaghy	"	Sep. 6	5	5	15	6	"	D	Clay 5;sandstone 50. Water at 50.
RF Con IV	" 33	D.Delorme	Phillips Drilling	Sep. 19	5	6	5	3	"	D	Clay 8;sandstone 43. Water at 40.
RF Con IV	" 33	W.Mulder	W.D.Moloughney	Sep. 24	5	5	15	5	"	D	Silt 6;nepean sandstone 56. Water at 40, 50 and 56.
RF Con IV	" 33	Steinbakker Lumber Co.	"	Sep. 24	4	5	19	8	"	D	Silt 11;nepean sandstone 46. Water at 30 and 46.
RF Con IV	" 33	Robin Homes	F.A.McLean & Son	Dec. 11	5	5	45	24	"	D	Clay 8;sandstone 63. Water at 63.
RF Con IV	" 35	Monarch Motel	"	July 22	5	15	30	12	"	C	Clay 13;sandstone 101. Water at 101.
RF Con IV	" 35	Lyn Har Realty	"	Oct. 10	10	150	90	30	"	D	Clay 62;sandstone 192. Water at 192.
RF Con IV	" 35	Bank Nova Scotia	"	Dec. 17	5	4	65	25	"	P	Clay 18;sandstone 127. Water at 127.
RF Con V	" 9	C.Gamble	B.Sparks	Mar. 18	4	7½	10	8	"	D,S	Clay 45;hardpan 54;limestone 132. Water at 75 and 128.
RF Con V	" 10	Fransche Const	F.A.McLean & Son	June 17	5	8	8	6	"	D	Clay 30;sand boulders 64;limestone 90. Water at 90.
RF Con V	" 11	E.Hodgins	Phillips Drilling	June 9	4	6	12	10	"	D	Clay 68;gravel 72. Water at 72.
RF Con V	" 22	W.Vanterve	B.Sparks	July 10	4	5	8	6	"	D	Clay 70;limestone 105. Water at 100.
RF Con V	" 28	B.Kustuski	J.Kettles	Feb. 11	4	1	20	5	Sulphur	D	Loose boulders 7;hard grey limestone 51. Water at 50.
RF Con V	" 28	M.Hill	"	Feb. 28	4	1	34	12	"	D	Shale gravel 7;hard grey limestone 54. Water at 54.
RF Con V	" 28	C.Keyzer	Phillips Drilling	Nov. 22	5	6½	68	5	Fresh	D	Clay 8;sandstone 68. Water at 40.
RF Con V	" 29	A.Rae	W.D.Moloughney	Jan. 16	5	3½	30	3	"	D	Silt 2;limestone 41. Water at 41.
RF Con V	" 29	J.Duffy	"	Aug. 19	5	1½	35	10	"	D	Nepean sandstone 32. Water at 25 and 35.
RF Con V	" 29	R.Lehman	H.Meagher	Nov. 15	4	2½	8	4	"	D	Clay loam 6;nepean sandstone 26. Water at 26.
RF Con V	" 32	C.MacIntyre	"	Oct. 20	4	5	14	10	"	D	Clay loam 8;sandstone 80. Water at 80.
RF Con V	" 34	M.Aide	W.D.Moloughney	June 1	5	4½	40	20	"	D	Clay 17;nepean sandstone 72. Water at 50 and 72.
RF Con V	" 35	E.G.Graham	Phillips Drilling	July 8	5	8	20	18	"	C	Clay 20;sandstone 55. Water at 50.
RF Con VI	" 5	C.Merrifield	B.Sparks	June 17	4	5	22	14	"	D,S	Hardpan 38;blue limestone 130. Water at 125.
RF Con VI	" 23	W.Vanterve	"	July 19	4	5	18	8	"	D	Clay 40;limestone 64. Water at 62.
RF Con VI	" 28	R.Campbell	H.Meagher	Oct. 9	4	5	45	25	"	D	Clay loam 8;limestone 165. Water at 165.
RF Con VI	" 30	F.Vicks	J.B.Dufresne	July 9	4	2½	75	21	"	D	Previously drilled 110;limestone 172. Water at 170.
North Gower Twp.											
B.F.	lot 1	G.McLean	Phillips Drilling	July 22	2	3	53	50	Fresh	D	Clay boulders 60;limestone 100;sandstone 125. Water at 100.
B.F.	" 2	J.Rombort	H.Meagher	Nov. 24	4	5	20	16	"	D	Clay boulders 35;limestone 46. Water at 46.
B.F.	" 4	B.Boxma	"	July 14	4	5	20	12	"	D	Blue clay 31;grey limestone 60. Water at 58.
B.F.	" 5	W.Watson	"	July 26	4	4	17	14	"	D	Clay 34;limestone 60. Water at 60.
B.F.	" 9	D.Britton	Phillips Drilling	Sep. 19	2	8	30	25	"	D	Clay boulders 44;sand 48;limestone 138;sandstone 154. Water at 138.
B.F.	" 11	Rideauview Golf Club	"	May 8	6	60	35	30	"	C	Boulders glacial till 65;limestone 140;hard sandstone 170; black hard limestone 211. Water at 100.
Con A	" 1	G.McLean	J.B.Dufresne	July 17	2	4	70	45	"	D	Boulders sand clay 65;sandstone 125. Water at 122.
Con A	" 1	H.W.Cameron	F.R.Cossette	July 30	2	8	50	28	"	D	Boulders sand gravel 59;limestone 116. Water at 116.
Con A	" 1	R.Lapense	"	Oct. 16	3	8	30	23	"	D	Boulders sand 10;sand 75;broken limestone 86. Water at 86.
Con A	" 1	G.McLean	J.B.Dufresne	Nov. 29	2	3	55	48	"	D	Boulders sand clay 54;sandstone 114. Water at 111.
Con I	" 6	G.E.Thompson	F.R.Cossette	Aug. 7	3	10	26	10	"	D	Sand 50;limestone 62. Water at 62.
Con I	" 6	L.T.Pinch	"	Dec. 10	3	13	20	10	"	D	Blue clay 60;sand gravel 65;grey limestone 88. Water at 88.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
North Gower Twp.cont.										
Con I lot 22	J.A.Chamber	F.R.Cossette	Aug. 1	3	8	30	21	Fresh	D	Clay 9;boulders gravel 49;limestone 55. Water at 55.
Con I " 23	L.Macmorine	"	Aug. 6	3	10	35	26	"	D	Fine sand 50;gravel 65. Water at 65.
Con I " 23	W.Drew	J.B.Dufresne	Aug. 20	3	4	20	5	"	D	Sand gravel 57. Water at 58.
Con II " 12	J.F.Kirk	Phillips Drilling	Feb. 7	4	6	40	35	"	D	Clay boulders 70;limestone 120. Water at 100.
Con II " 15	W.Brownlee	"	Jan. 16	4	8	25	20	"	D	Clay boulders 50;limestone 99. Water at 80.
Con III " 7	T.Van Nes	F.A.McLean & Son	Nov. 28	6½	8	20	15	"	D,S	Hardpan 45;gravel 50. Water at 50.
Con III " 16	G.H.Phipps	M.Cossette	Sep. 6	2	3	22	15	"	D	Sand boulders 20;grey limestone 157. Water at 157.
Con III " 16	C.Pratt	R.H.Miller	Sep. 23	2	3	18	13	"	D	Clay boulders 45;grey limestone 134. Water at 134.
Con III " 20	M.L.Perkins	Phillips Drilling	Jan. 1	2	6	12	10	"	D	Clay 33;limestone 64. Water at 60.
Con III " 20	W.Kennedy	R.H.Miller	Apr. 16	2	10	2	1	"	D	Clay 24;grey limestone 42. Water at 42.
Con III " 20	G.Findley	Phillips Drilling	May 28	2	10	10	8	"	D	Clay 26;silt 27;limestone 34. Water at 28.
Con III " 20	L.Montgomery	"	May 29	2	10	10	8	"	D	Grey clay 23;silt 24;limestone 32. Water at 25.
Con III " 20	V.L.Pratt	M.Cossette	Sep. 9	2	5	20	9	"	D	Clay sand 29;grey limestone 49. Water at 49.
Con III " 20	W.McBride	R.H.Miller	Oct. 3	2	6½	12	4	"	D	Clay large boulders 32;grey limestone 56. Water at 56.
Con III " 20	United Church	"	Dec. 30	2	11	15	10	"	P	Grey clay 25;coarse gravel 28;dark grey limestone 42. Water at 42.
Con III " 21	N.Bartley	"	July 18	2	8	20	10	"	D	Large boulders sand 34;medium hard limestone 50;grey shale 58. Water at 50.
Con IV " 19	A.Pollock	"	Oct. 2	2	6½	30	16	"	D	Gravel large stones 37;grey limestone 80;dark grey shale 103. Water at 103.
Con IV " 19	Manotik General Shop	F.R.Cossette	Nov. 20	2	11	25	10	"	D	Clay boulders 20;sand 36;limestone 79. Water at 79.
Con IV " 21	P.Edison	R.H.Miller	Dec. 23	2	11	15	6	Sulphur	D	Grey clay 22;coarse gravel 30;dark grey limestone 52. Water at 52.
Con IV " 28	R.Bell	F.R.Cossette	Sep. 17	2	5	28	19	Fresh	D,S	Dug well 35;gravel 60;limestone 114. Water at 114.
Con IV " 42	F.Freeborn	J.B.Dufresne	June 18	3	3	25	Flows	"	D	Sandy clay 15;sand 58;limestone 168. Water at 160.
Osgoode Twp.										
Con I lot 1	Manotik Work Shop	F.R.Cossette	June 28	2	5	60	26	Fresh	D	Boulders gravel 74;limestone 96. Water at 96.
Con I " 1	G.McLean	M.Meagher	Aug. 25	4	4	20	16	"	D	Clay 32;limestone 54. Water at 54.
Con I " 1	W.Watson	"	Aug. 29	4	5	12	8	"	D	Clay 40;limestone 44. Water at 44.
Con I " 1	G.McLean	"	Dec. 9	4	5	13	9	"	D	Clay boulders 36;limestone 40. Water at 40.
Con I " 1	D.V.Carroll	"	Dec. 14	4	5	25	25	"	D	Blue clay 30;limestone 100. Water at 40 and 100.
Con I " 29	Osgood Homes	J.B.Dufresne	Dec. 14	2	10	20	9	"	D	Sandy loam 20;boulders hardpan 34;limestone 75. Water at 70.
Con I " 29	"	"	Dec. 27	2	8	15	9	"	D	Sandy loam 10;gravel boulders 40;limestone 75. Water at 71.
Con II " 7	School S.#4	B.Phillips	Nov. 11	5	10	14	12	"	P	Sandy clay boulders 16;limestone 95. Water at 90.
Con II " 8	A.Rousseau	J.Kettles	May 27	4	5	Flows	Flows	"	D,S	Sandy clay boulders 30;gravel 39. Water at 39.
Con III " 8	"	"	May 25	5	5	38	20	"	D,S	Stones hardpan 20;limestone 75. Water at 75.
Con III " 26	J.Bouris	B.Phillips	Mar. 26	4	3	80	32	"	D	Gravel boulders 51;hard limestone 176. Water at 125.
Con IV " 1	G.Stalker	"	Sep. 13	4	117	5	2	"	P	Sandy clay 51;limestone 57. Water at 57.
Con IV " 23	F.Devereaux	F.A.McLean & Son	Jan. 13	5	5	90	28	"	D	Grey sand boulders 60;limestone 137.
Con IV " 35	R.McDirmid	W.C.Christy	Sep. 9	4	3	16	6	"	D	Blue clay 5;hardpan 8;grey limestone 39. Water at 33.
Con V " 1	T.Fisher	F.R.Cossette	May 12	2	3	30	22	"	D	Sand 5;boulders sand 50;limestone 104. Water at 104.
Con V " 1	O.Lavergne	"	May 16	2	6½	60	42	"	D	Sand 15;boulders sand 78;limestone 113. Water at 113.
Con V " 1	N.Shelaga	A & M Cayer	July 5	4	6½	40	30	"	D	Sand 60;quicksand 70;gravel 76;limestone 80. Water at 80.
Con V " 1	L.Meagher	B.Phillips	Oct. 30	5	3	90	35	"	D	Gravel 64;brown limestone 104. Water at 80.
Con V " 3	L.Olmstead	F.R.Cossette	May 5	3	7½	50	37	"	D	Boulders sand gravel 70;limestone 109. Water at 109.
Con V " 6	B.Scharff	A & M Cayer	Feb. 14	4	50	20	15	"	D	Sandy soil 15;hardpan 48;gravel 51;limestone 60. Water at 60.
Con V " 6	A.Shield	"	Feb. 24	5	17	25	10	"	D,S	Hardpan 31;limestone 42. Water at 40.
Con V " 6	P.McEvoy	"	Feb. 25	4	17	25	20	"	D	Hardpan 31;grey limestone 36. Water at 35.
Con V " 11	A.Wouters	F.E.Johnston	Jan. 10	5	60	10	4	"	D	Boulders 12½;grey limestone 39. Water at 25.
Con V " 13	G.Johnston	M.Meagher	May 29	4	4	14	14	"	D	Boulders clay 28;grey limestone 44. Water at 42.
Con VI " 11	A.Wouters	F.A.McLean & Son	June 28	5	5	15	12	"	D	Sand boulders 16;limestone 37. Water at 37.

CARLETON COUNTY-cont.

Osgoode Twp.- cont.										
Con VI lot 15	R.Diotte	M.Meagher	May 21	4	3	8	4	Fresh	D	Clay loam 8;grey limestone 40. Water at 40.
Con VI " 16	H.James	"	May 16	4	3	6	4	"	D	Clay loam 3;grey limestone 42. Water at 42.
Con VI " 16	A.Stately	"	May 26	4	2½	4	4	"	D	Boulders clay 6;grey limestone 38. Water at 37.
Con VI " 16	School S.#7	"	June 25	4	5	10	10	"	P	Boulders clay 14;grey limestone 50. Water at 48.
Con VI " 16	H.James	"	June 28	4	3	6	4	"	D	Boulders clay 16;grey limestone 42. Water at 40.
Con VI " 18	F.Huddleston	F.A.McLean & Son	May 20	5	5	20	15	"	D	Sand boulders 12;limestone 45. Water at 45.
Con VI " 19	E.Morris	M.Meagher	July 3	4	3	6	3	"	D	Loam 5;grey limestone 51. Water at 50.
Con VI " 22	G.Morris	"	July 7	4	5	30	24	"	D	Blue clay 25;grey limestone 99. Water at 98.
Con VI " 39	B.Last	W.C.Christy	July 8	4	3	13	7	"	D	Grey limestone 43. Water at 40.
Con VI " 39	J.Ferguson	"	July 14	4	3	16	9	"	D	Grey limestone 52. Water at 49.
Con VI " 40	M.Wyatt	"	May 13	4	2½	7	3	"	D	Loam 6;limestone 35. Water at 33.
Con VII " 10	Pentecostan Church	M.Meagher	May 30	4	5	40	37	"	P	Previously drilled 75;grey limestone 117. Water at 115.
Con VII " 20	G.Bowser	W.C.Christy	Apr. 2	4	3	15	8	"	D,S	Boulders 15;gravel boulders 36. Water at 36.
Con VII " 20	A.Scrivens	M.Meagher	June 8	4	4	6	6	"	D	Boulders clay 26;grey limestone 60. Water at 58.
Con VII " 20	G.Morris	W.C.Christy	Nov. 14	4	2½	21	16	"	D	Dug well 18;limestone 52. Water at 50.
Con VII " 20	J.Bowen	C.Simzer & Sons	Dec. 1	5	17	13	9	"	D	Clay boulders 19;limestone 67. Water at 67.
Con VII " 21	F.Bowser	W.C.Christy	Apr. 24	4	2½	13	5	"	D	Dug well 18;limestone 46. Water at 45.
Con VII " 21	G.Mullins	"	July 19	4	3	20	8	"	D	Clay loam 18;grey limestone 56. Water at 53.
Con VII " 22	D.Craig	"	May 28	4	3	19	6	"	D	Clay loam 16;grey limestone 48. Water at 44.
Con VIII " 8	E.Scharfe	M.Meagher	July 24	4	3	41	33	"	D	Grey limestone 123. Water at 120.
Long Island	P.Thorley	R.H.Miller	Feb. 7	2	8	30	30	Fresh	D	Large boulders 30;hard limestone 120;sand shale 126. Water at 124.
Ottawa										
Albion Rd.	C.Dickout	F.R.Cossette	Apr. 2	3	17	20	2	Fresh	D	Clay 45;sand 84;limestone 90. Water at 90.
Albion Rd.	H.Taggart	W.M.E.Sparks	June 5	4	6½	Flows	Flows	"	C	Previously drilled 57;grey limestone 98. Water at 96 to 98.
Albion Rd.	Henry Const.	J.Kettles	Sep. 10	4	14	2	2	"	C	Hardpan gravel 22;blue clay 28;sand 36;black shale 100. Water at 100.
Bowesville Rd.	G.Brackenbury	"	Jan. 10	4	2	31	13	"	D	Shaly clay boulders 20;quicksand 51;hard grey limestone 95. Water at 95.
Bowesville Rd.	Sun Oil Co.	F.A.McLean & Son	May 29	5	6½	50	15	"	C	Sand 60;limestone 125. Water at 125.
Brookfield Rd.	F.W.Falls	J.Kettles	June 30	4	8	45	34	"	D	Blue clay 35;sandy gravel 42;blue clay 59;grey limestone 150. Water at 150.
Carling Ave.	N.Sani Const.	W.M.E.Sparks	Jan. 17	5	8	35	10	"	C	Earth fill 10;grey limestone 114. Water at 100.
Cascades St.	F.Morrisette	M.Meagher	Sep. 27	4	5	12	6	"	D	Loam 3;limestone 54. Water at 54.
Dundee Ave.	W.Gilhooly	F.A.McLean & Son	Aug. 19	5	5	65	50	"	D	Sand 39;limestone 145. Water at 145.
Fisher Ave.	J.Dufresne	"	Aug. 19	5	25	230	45	"	P	Clay 50;fill 91;limestone 254. Water at 254.
Huntclub Rd.	D.Ware	B.Phillips	Apr. 30	1	6	8	8	"	D	Previously drilled 38;sand 88;gravel 90. Water at 88.
Huntclub Rd.	E.Anderson	"	June 20	4	6½	25	5	"	D	Sand gravel 62;limestone 102. Water at 102.
Huntclub Rd.	Ottawa Hunt & Golf Club	F.A.McLean & Son	June 28	5	5	90	78	"	C	Sand 50;clay 105;hardpan 128;limestone 135. Water at 135.
Huntclub Rd.	A.Denomme	F.R.Cossette	Aug. 11	3	12½	25	10	"	D	Clay 40;sand 55;gravel 57. Water at 57.
Kamloops Dr.	Perrin Const.	W.D.Moloughney	Jan. 15	5	4	45	30	"	D	Silt 22;limestone 135. Water at 135.
Kamloops Dr.	"	"	Mar. 15	5	4	150	20	"	D	Silt 20;hardpan 27;grey limestone 230. Water at 100, 150 and 230.
Kamloops Dr.	"	"	May 15	5	5	120	20	"	D	Clay 12;silt 20;grey limestone 241. Water at 80, 150 and 242.
Kamloops Dr.	"	"	July 20	5	4	65	20	"	D	Clay 22;silt 28;grey limestone 100. Water at 58 and 100.
Kamloops Dr.	A.Esop	B.Sparks	Sep. 30	4	5	90	25	"	D	Sand 20;hardpan 30;limestone 142. Water at 136.
Kamloops Dr.	L.Sipolins	W.D.Moloughney	Oct. 19	8	50	50	4	"	P	Silt 4;loose broken limestone 20;grey limestone 445;nepean sandstone 455. Water at 100 and 200 and 455.
Kamloops Dr.	Perrin Const.	"	Nov. 2	4	5	70	20	"	D	Silt 35;limestone 160. Water at 100, 130 and 160.
Kempster Ave.	W.King	W.J.King	Mar. 26	4	6	12½	6½	"	D	Sand 38;hardpan 59;sand gravel 69;limestone 114. Water at 114.
McCarthy Rd.	V.Schieman	F.A.McLean & Son	June 25	5	5	15	10	"	D	Hardpan 18;limestone 60. Water at 60.
McCarthy Rd.	W.McCarthy	"	Aug. 28	5	5	60	20	"	D	Loam 3;limestone 125. Water at 125.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
CARLETON COUNTY-cont.										
Ottawa - cont.										
Merrivale Rd.	British Petroleum	F.A.McLean & Son	Sep. 15	5	8	150	5½	Fresh	C	Loam 3;limestone 142. Water at 142.
Prince of Wales Rd.	A.McConnell	F.E.Johnston	June 23	4	4½	24	19	"	D	Previously drilled 90;clay hardpan 45;grey limestone 145. Water at 145.
Prince of Wales Rd.	A.McNeill	B.Phillips	Sep. 6	4	3	35	Flows	"	D	Clay 54;limestone 100. Water at 100.
Regina St.	Assaly Const.	B.M.Sparks	Nov. 17	5	5	24	18	"	D	Blue clay 45;limestone 140. Water at 135.
Regina St.	"	"	Nov. 24	5	5	24	18	"	D	Blue clay 45;limestone 143. Water at 140.
Regina St.	"	"	Dec. 4	5	5	25	19	"	D	Blue clay 46;limestone 145. Water at 144.
Regina St.	"	"	Dec. 14	5	5	24	19	"	D	Blue clay 46;limestone 145. Water at 140.
Richmond Rd.	Imperial Oil.	M.Meagher	Aug. 2	4	6	42	43	"	C	Clay 32;limestone 200. Water at 170.
Riverside Dr.	Ottawa Brick & Terra Cotta	F.A.McLean & Son	July 7	6	10	25	15	"	Ind	Clay 40;sand 45;gravel 49. Water at 49.
Riverside Dr.	Palen & Stephen Service Stn.	J.Kettles	July 24	5	13½	27	15	"	C	Red sand 8;blue clay 15;hardpan 31;gravel 45;quicksand 60; grey limestone 63½. Water at 63.
Riverside Dr.	E.Brackenbury	"	Nov. 12	4	10½	20	11	"	D	Sandy stony clay 21;sand 37;grey limestone 63. Water at 63.
Roseview Ave.	A.Cook	F.A.McLean & Son	Mar. 22	5	6½	36	24	"	D	Clay 10;sand 28;limestone 110. Water at 110.
Russell Rd.	Ottawa Building Supplies	S.H.Mulligan	July 20	4	1½	120	17	"	D	Grey clay 45;grey shale 160. Water at 75 to 125.
Russell Rd.	"	"	Sep. 25	4	6	50	17	"	D	Previously drilled 160;layers of limestone 200. Water at 185.
St.Laurent Ave.	J.Hamelin	T.H.Adams	Oct. 24	4	8	137	22	"	D	Black sandy loam 3;blue clay 50;fine sand 52;grey shale 137. Water at 137.
Tweedsmuir Ave.	G.Cooper	M.Meagher	July 24	5	17	60	35	"	C	Boulders clay 20;grey limestone 115. Water at 110.
Winding Rd.	Central Experimental Farm	B.Phillips	Apr. 23	8	58	12	12	"	S	Glacial drift 4;grey shale 230;rockcliffe sandstone 406. Water at 38 and 406.
Richmond	A.Shields	S.H.Mulligan	May 12	4	8	2	0	Fresh	D	Clay boulders 25;hardpan 30;grey limestone 49.Water at 35 to 45.
Richmond	H.Kirkham	W.M.E.Sparks	May 14	4	6½	10	10	"	D	Clay 20;grey limestone 41. Water at 40 to 41.
Richmond	R.F.Redwood	"	May 15	4	10	2	2	"	D	Clay 18;grey limestone 29. Water at 28 to 29.
Richmond	S.Rae	B.Sparks	June 4	4	5	6	4	"	D	Clay 14;limestone 72. Water at 70.
Richmond	H.McCoy	K.Sparks	June 11	4	3½	38	22	"	D	Boulders hardpan 14;grey limestone 104. Water at 100.
Richmond	D.Lavere	W.M.E.Sparks	June 18	4	8	Flows	Flows	"	D	Clay 22;grey limestone 78. Water at 76 to 78.
Richmond	B.Poole	"	June 20	4	8	12	6	"	D	Clay 24;grey limestone 40. Water at 38 to 40.
Richmond	S.Knox	B.Sparks	June 24	4	5	8	5	"	D	Clay 29;limestone 51. Water at 50.
Richmond	J.A.McRae	W.Moloughney	Sep. 4	4	6½	12	4	"	D	Clay 35;sandy clay 55;limestone 93. Water at 70, 80 and 93.
Richmond	J.S.Rothwell	"	Sep. 14	4	5	15	10	"	D	Clay 16;limestone 90. Water at 40, 60 and 90.
Richmond	Coady Const.	F.A.McLean & Son	Sep. 17	5	5	21	14	"	D	Clay 16;limestone 71. Water at 71.
Richmond	W.H.Cunniun	W.Moloughney	Oct. 11	4	5	25	15	"	D	Clay 5;silt 12;limestone 60. Water at 50 and 60.
Richmond	S.Rea	B.Phillips	Dec. 8	5	10	3	2	"	D	Clay boulders 28;limestone 56. Water at 40.
Torbolton Twp.										
Con I lot 1	T.Dolan	A.Stanton	June 18	5	6½	15	7	Fresh	D	Clay 8;black granite 30. Water at 29.
Con IV " 17	E.Webster	"	July 1	5	6½	48	28	"	D	Clay 6;grey limestone 110. Water at 95 and 108.
Con IV " 20	L.W.Noel	"	June 23	5	10	48	20	"	D	Shale 15;grey limestone 108. Water at 40, 69, 85 and 105.
Con IV " 22	F.J.Foreman	"	May 14	5	6½	40	6	"	D	Grey limestone 110. Water at 63, 87 and 106.
Con IV " 22	G.Lentell	"	Nov. 12	5	6½	40	25	"	D	Grey limestone 100. Water at 65, 87 and 95.
Con IV " 23	N.Crawford	S.H.Mulligan	June 1	4	3	30	20	"	D	Grey limestone 60. Water at 40 and 55.
Con VII " 1	R.Smith	W.M.E.Sparks	July 10	4	1	108	102	"	D	Broken limestone 12;grey limestone 236. Water at 234 to 236.
Con VII " 7	W.B.Carson	B.Sparks	June 9	6	6	21	20	"	D	Leafmold 1;grey limestone 71. Water at 65.
Con VIII " 3	N.E.Goodfellow	F.A.McLean & Son	May 2	5	3	80	17	"	D	Loam boulders 6;limestone 152. Water at 152.
Con VIII " 6	A.Francis	B.Sparks	July 14	4	5	40	20	"	D	Grey limestone 84. Water at 84.
Con III " 23	Camp Woolsey	A.Stanton	July 28	5	10	40	15	"	D	Sand 33;grey limestone 175. Water at 90, 134 and 165.

COCHRANE DISTRICT-cont.

Calvert Twp.											
Con I	lot 10	Ont.Dept. of Highways	Goodberry Well Drilling Ltd.	Sep. 15	7	20	45	17	Fresh	P	Topsoil 1;clay boulders 80;mixed gravel 88. Water at 88.
Con IV	" 12	T.Badgley	T.Longstreet	Jan. 29	6	2	120	57	"	C	Grey sand 40;green sand 90;fine gravel 123;medium gravel. Water at 123 to 127.
Carr Twp.											
Con II	lot 2	W.MacPhee	J.B.Longstreet	May 9	6	20	51	24	Fresh	—	Dug well 30;blue clay 50;sand gravel 63. Water at 60.
Casgrain Twp.											
Con VIII	lot 25	J.Gingras	Groleau Diamond Drilling	May 23	2	1	30	Flows	Fresh	D,S	Clay 8;pink granite 200. Water at 199
Cook Twp.											
Con IV	lot 11	U.S.Air Force	E.O.Longstreet	Aug. 5	6	18	22	Flows	Fresh	T	Red sand 5;muskeg 8;grey sand 24;coarse gravel 40;sand 60; coarse gravel 66;sand 72. Water at 66.
Con IV	" 11	"	"	Aug. 25	10	40	33	Flows	"	P	Red sand 5;muskeg 8;grey sand boulders 26;fine sand boulders 42;coarse gravel boulders 64;fine sand boulders 67;medium sand 74. Water at 67.
Devitt Twp.											
Con VI	lot 18	R.C.School S. #2	Groleau Diamond Drilling	May 26	2	3	25	8	Fresh	P	Clay 25;granite 102. Water at 100.
Con VI	" 18	M.Brisson	"	July 16	2	4	20	8	"	D	Clay boulders 19;dark grey rock 47. Water at 45.
Eilber Twp.											
Con IV	lot 24	E.Morrisette	Groleau Diamond Drilling	Oct. 18	2	2	28	10	Fresh	D	Clay 24;gravel 39;granite 90. Water at 85.
Fauquier Twp.											
Con II	lot 12	A.Turcotte	Groleau Diamond Drilling	Apr. 30	2	1	28	12	Fresh	D	Clay 26;granite 80. Water at 75.
Con III	" 11	A.Lauzon	P.Filion	Sep. 30	1	1		10	"	D	Brown clay 1;grey clay 21;granite 31. Water at 31.
Con III	" 11	R.Chartrand	"	Oct. 4	1	1		10	"	D	Brown clay 1;grey clay 20;granite 30. Water at 30.
Con III	" 11	G.Gaudrault	"	Oct. 8	1	1		10	"	D	Brown clay 1;grey clay 22;granite 32. Water at 32.
Con III	" 11	W.Lamontagne	"	Oct. 10	1	1		12	"	D	Brown clay 1;grey clay 24;granite 39. Water at 39.
Con III	" 12	J.Damour	"	Sep. 15	1	1		10	"	D	Brown clay 1;grey clay 20;granite 40. Water at 40.
Con III	" 12	O.Trottier	"	Oct. 10	1	2		10	"	D	Brown clay 1;grey clay 20;granite 30. Water at 30.
Con III	" 12	B.Damour	"	Oct. 15	1	1½		10	"	D	Brown clay 1;grey clay 20;granite 30. Water at 30.
Con III	" 12	J.Beauchamp	"	Oct. 18	1	1½		12	"	D	Brown clay 1;grey clay 19;granite 23. Water at 23.
Con IV	" 10	R.LeGuen	Groleau Diamond Drilling	June 5	2	5	15	Flows	"	D,S	Clay 20;sand boulders 61. Water at 61.
Con VIII	" 8	Ont. Dept. of Land & Forests	"	July 15	2	2	24	"	"	P	Clay 33;sand boulders 60;granite 82. Water at 80.
Con IX	" 8	"	"	July 12	2	2½	22	"	"	P	Clay 20;boulders sand 38;granite 87. Water at 85.
Con IX	" 9	"	"	Aug. 7	2	2	24	2	"	P	Fine sand 36;sand boulders 46;granite 112.Water at 110.
Guilfoyle Twp.											
Unsurveyed		Spruce Falls Power & Paper Co.	Groleau Diamond Drilling	May 28	2					A	Sand 66. Abandoned.
Haggart Twp.											
Con X	lot 17	A.Brideau	Groleau Diamond Drilling	Oct. 6	2					A	Sand 62. Dry hole.
Con X	" 22	C.Chevalier	"	Oct. 8	2	2½	20	0	Fresh	D,S	Clay 40;boulders sand 98.
Hanna Twp.											
Con VI	lot 6	S.Trickett	T.Longstreet	Oct. 20	4	25	52	46	Fresh	C	Brown clay 3;hard red sand 43;coarse sand gravel 90;blue gravel 105. Water at 105.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
COCHRANE DISTRICT-cont										
Idington Twp-cont.										
Con VIII lot 9	McNamara Road Construction	Groleau Diamond Drilling	Oct. 17	6	7	45	5	Fresh	P	Clay 12;granite 101. Water at 85.
Con XII " 27	C.Berube	"	June 19	2	5	20	4	"	D,S	Boulders sand 25. Water at 25.
Con XII " 27	C.H.Berube	"	June 20	2	1	30	8	"	D	Clay 10;boulders sand 14;dark grey rock 104. Water at 101.
Con XII " 28	C.N.R.	"	May 5	2	5	15	5	"	P	Sand 18;granite 45. Water at 40.
Con XII " 28	P.Fortier	"	June 18	2	4½	22	5	"	D,S	Clay 22;sand 36;sand boulders 53. Water at 50.
Con XII " 28	J.Guindon	"	July 18	2	2	22	7	"	D	Clay boulders 13;granite 152. Water at 150.
Con XII " 28	R.C.School S. Fl.McCrea and Idington Union	"	Aug. 30	6	13	78	6	"	P	Clay 8;broken rock 13;granite 63. Water at 60.
Kendal Twp.										
Con IX lot 5	P.Vachon	Groleau Diamond Drilling	July 10	2	5	15	6	Fresh	D	Clay 20;granite 33. Water at 30.
Con IX " 5	F.Smith	"	Aug. 15	2	4	15	7	"	D	Clay 11;granite 43. Water at 40.
Con X " 21	R.Klarie	"	Oct. 20	2	1	24	10	"	D	Clay 17;boulders 27;granite 54. Water at 50.
Con X " 24	R.Fortier	"	Aug. 14	2	2	25	8	"	D	Clay 35;boulders sand 55. Water at 55.
Con XI " 25	J.Marcotte	"	Sep. 5	2	1	22	7	"	D	Clay 36;boulders sand 55;granite 75. Water at 70.
Con XI " 25	F.Burkonskis	"	Sep. 15	2	1	20	8	"	D	Clay 37;boulders sand 72;granite 137. Water at 135.
Con XI " 26	O.Gauthier	"	Sep. 8	2	1	27	4	"	D	Clay 10;boulders sand 48;granite 65. Water at 60.
Lamarche Twp.										
Con VI lot 8	B.Pollock	N.Dubeau	Oct. 16	1	4½	22	22	Fresh	D	Black muck 3;clay 45;quicksand 90;gravel 100. Water at 100.
Con VI " 8	H.Swanson	"	Nov. 25	1	4	28	28	"	D	Black muck 12;clay 62;quicksand 117;gravel 122.
Lowther Twp.										
Con II lot 27	Newaygo Timber Co.Ltd.	Groleau Diamond Drilling	Mar. 15	2	4	25	8	Fresh	D	Sand boulders 46;granite 130. Water at 127.
Con VIII " 21	R.Gonselin	"	May 16	1	½	30	5	"	D	Clay 10;dark grey rock 195. Water at 150.
Con IX " 20	M.Gauvin	"	May 20	2	2	28	5	"	D,S	Clay 22;boulders sand 52. Water at 52.
Con IX " 20	A.Payeur	"	May 21	1	3	25	5	"	D	Clay 2;granite 130. Water at 125.
McCrea Twp.										
Con IX lot 8	J.Boutin	Groleau Diamond Drilling	May 6	1	4	20	1	Fresh	D,S	Clay 16;dark grey rock 72. Water at 70.
Con X " 14	J.Pohanka	"	June 21	2	1	30	8	"	D,S	Clay 14;sand 40;clay boulders 93;boulders sand 113.Water at 111.
Mountjoy Twp.										
Con III lot 10	A.Fleury	D.Noel	Sep. 23	1	3	0	6	Fresh	D	Clay 40;quicksand 60;hardpan 68. Water at 68.
Con III " 11	R.Morrissette	"	May 19	1					A	Black muck 2;blue clay 85. Dry hole.
Con III " 11	"	"	May 26	1					A	Black muck 3;blue clay 90. Dry hole.
Con III " 11	"	"	June 1	1	5	12	12	"	D,S	Black muck 2;blue clay 75;hardpan 92. Water at 92.
Con VI " 5	R.Leduc	"	July 25	1	8½		7	"	D	Clay 65;hardpan 65. Water at 75.
Con VI " 6	A.Demers	"	Sep. 15	1	3		17	"	D	Clay 50;quicksand 70;hardpan 75. Water at 75.
Con VI " 9	G.Harper	"	Sep. 20	2	5		16	"	D	Sand 85. Water at 85.
O'Brien Twp.										
Con VII lot 19	A.Guilmette	Groleau Diamond Drilling	Sep. 27	2	1	28	10	Fresh	D,S	Clay 24;boulders sand 68;dark grey rock 73. Water at 70.
Con X " 9	R.Gavling	"	June 25	2	1	30	Flows	"	D,S	Clay 10;sand 133;boulders 137. Water at 135.
Con XI " 13	D.Rhiasson	"	Aug. 11	2	4	18	3	"	P	Clay 80;boulders sand 88;gravel 88. Water at 88.
Con XI " 13	Ont.Prov. Police	Goodberry Well Drilling	Aug. 18	7					A	Black soil 2;hard clay 8;soft clay 80;clay boulders 90;broken rock 97. Dry hole.

COCHRANE DISTRICT-cont.

Location												
O'Brien Twp.- cont.												
Con XI	lot 13	Ont. Prov. Police	Goodeerry Well Drilling	Aug. 26	7	2	80	4	Fresh	P	Black soil 2;soft clay 50;boulders hard clay 83;sand gravel 87. Water at 87.
Con XI	" 13	"	"	Sep. 9	7					A	Black soil 2;clay 50;boulders clay 60;soft clay 90;fine sand clay 95;hard rock 103. Dry hole.
Con XI	" 19	G.Barbagli	Groleau Diamond Drilling	June 12	2	4	25	9	"	D	Clay 70;fine sand 78;boulders sand 83. Water at 82.
Con XII	" 18	R.Veilleux	"	Sep. 26	2	½	29	6	"	D	Clay 25;grey rock 53. Water at 50.
Con XIII	" 18	A.Ruel	"	July 16	2	3	25	10	"	D	Clay 45;granite 52. Water at 48.
Con XIII	" 24	Dominion Experimental Farms	"	Aug. 26	1	6½	22	9	"	D,S	Clay 29;granite 323. Water at 175, 202, 320 and 311.
Con XIII	" 24	"	"	Sep. 24	6	20	78	9	"	D,S	Clay 29;granite 350. Water at 55, 235 and 320.
Con XIV	" 23	J.Blackburn	"	May 4	2	2	27	21	"	P	Clay 45;boulders sand 55;granite 297. Water at 270.
Con XIV	" 24	Ont.Dept.of Lands/Forests	Groleau Diamond Drilling	July 21	2	1	29	26	"	P	Clay 34;granite 152. Water at 145.
Con XIV	" 24	Ont. Hydro-Elec.Power Com	"	Aug. 11	6	13	35	28	"	P	Clay 42;granite 101. Water at 95.
Con XV	" 18	J.Loisell	"	June 26	2	1	30	8	"	D	Clay 10;boulders sand 60. Water at 55.
Con XV	" 29	B.Thompson	"	Aug. 28	2	2	28	2	"	D	Clay 15;sand 70;gravel 71. Water at 71.
Orkney Twp.											
Con X	lot 19	Newaygo Timber Co. Ltd.	Groleau Diamond Drilling	Mar. 8	2	4	25	4	Fresh	P	Clay 25;boulders sand 32;greenstone 352. Water at 340.
Con X	" 27	"	"	Mar. 12	1	4	22	9	"	P	Sand 12;granite 303. Water at 298.
Con XII	" 30	"	"	Mar. 13	2	4½	24	10	"	P	Boulders sand 28;granite 30. Water at 29.
Owens Twp.											
Con XVI	lot 2	R.Sigouin	Groleau Diamond Drilling	June 23	2	4	22	8	Fresh	D	Clay 20;sand 70;sand boulders 91. Water at 90.
Con XVI	" 2	G.Nalliere	"	Sep. 22	2	1	28	5	"	D	Clay 60;granite 162. Water at 155.
Con XVI	" 7	L.Dagenais	"	Oct. 11	1	1½	25	5	"	D,S	Clay 20;granite 164. Water at 150.
Con XVIII	" 17	B.Bourgeois	"	July 22	1	2	23	5	"	D	Clay 6;granite 120. Water at 115.
Shackleton Twp.											
Con XII	lot 24	R.Grenier	Groleau Diamond Drilling	Aug. 6	2	1	29	10	Fresh	D	Clay 40;boulders clay 49;granite 90. Water at 85.
Con XII	" 25	J.Laferriere	"	Aug. 5	2	½	30	25	"	D	Clay 20;boulders sand 91;granite 149. Water at 145.
Taylor Twp.											
Con VI	lot 8	Ont.Northland Railway	Groleau Diamond Drilling	Nov. 22	2	1	29	8	Fresh	P	Sand 48;boulders sand 60;soft grey rock 187. Water at 185.
Con VI	" 9	"	"	Nov. 24	2	2	25	10	"	D	Fine sand 36;gravel 38. Water at 37.
Walker Twp.											
Con I	lot 12	A.Simons	J.B.Longstreet	May 5	6	3	105	30	Fresh	D,S	Brown clay 10;blue clay 45;quicksand 98;coarse sand 107. Water at 98 to 107.
Way Twp.											
Con IV	lot 11	G.Dillon	Groleau Diamond Drilling	May 10	2	5	10	5	Fresh	D,S	Sand gravel 93. Water at 93.
Con XI	" 5	J.Payeur	"	Sep. 10	2	1	28	1	"	D	Clay 69;sand boulders 82;dark grey rock 205. Water at 200.
Wilhelmina Twp.											
Unsurveyed		Abitibi Power & Paper Co.	T.Longstreet	May 24	6	10	39	32	Fresh	P	Fine red sand 35;coarse red sand 60;fine gravel 76;coarse gravel 80. Water at 60 to 80.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
COCHRANE DISTRICT-cont										
Williamson Twp.										
Con I lot 6	J.Deslaurier	Groleau Diamond Drilling	June 12	2	2	22	2	Fresh	D,S	Clay 19;granite 52. Water at 50.
Con II " 17	E.Prevost	"	May 18	2	2½	25	15	"	D,S	Sand 50;sand boulders 55. Water at 55.
DUFFERIN COUNTY										
Amaranth Twp.										
Con II lot 2	B.Shaw	F.L.Davidson	Oct. 17	4	15	55	47	Fresh	D,S	Clay 10;sand gravel 1[illegible];brown limestone 1[illegible]. Water at 142.
Con II " 18	M.Benkitis	C.Smith	Aug. 20	4	10	28	22	"	D	Dug well 20;fine sand 30;gravelly clay 80;limestone 90. Water at 85.
Con III " 2	Grand Valley Fertilizers	"	June 20	5	12	60	55	"	Ind	Sandy clay 30;stony clay 100;sandy clay stones 130;limestone 153. Water at 140 to 150.
Con IV " 28	W.Snider	F.L.Davidson	Aug. 31	4	15	30	20	"	D,S	Red clay 25;marl 62;sand gravel 75;hard grey rock 103. Water at 103.
Con IV " 28	C.Braiden	"	Nov. 19	4	7	20	13	"	D,S	Clay 30;gravel 49;hard grey rock 74. Water at 74.
Con IV " 32	U School S.	"	Nov. 24	4	12	23	20	"	D	Clay 32;sand 62;hard grey rock 88. Water at 88.
Con VI " 5	G.Bryan	"	June 7	4	12	25	20	"	D,S	Dug well 30;gravel 43;hard clay 71;gravel 94;hard grey rock 165. Water at 140 and 165.
Con VI " 20	E.Hienzig	M.S.Bellerby	July 20	5	5	30	30	"	D,S	Clay stones 94;grey limestone 132. Water at 130.
Con VII " 4	C.Lareny	F.L.Davidson	July 26	4	15	18	10	"	D,S	Dug well 26;clay 50;sand 27;gravel 115;soft red rock 160. Water at 160.
East Garafraxa Twp.										
Con B lot 3	N.Kirkness	C.Smith	Mar. 15	4	8	50	43	Fresh	D	Fine sand 30;sandy clay 50;gravelly clay 65;gravel 68. Water at 65.
Con X " 5	F.Cook	G.Cudney	Aug. 19	4	5	60	35	"	D,S	Dug well 25;sandy clay 145;grey limestone 216. Water at 216.
East Luther Twp.										
Con II lot 32	K.Day	F.L.Davidson	Nov. 13	4	5	76	35	Fresh	D,S	Clay stones 90;hard grey rock 192. Water at 190.
Grand Valley	W.Taylor	J.Cudney	Apr. 18	4	10	5	Flow	Fresh	D	Brown clay stones 25;hard grey limestone 65. Water at 65.
Grand Valley	B.Lansborough	"	Nov. 5	4	6	30	22	"	D	Stony clay 25;hardpan 62;limestone 105. Water at 105.
Grand Valley	H.Hall	"	Nov. 19	4	10	40	33	"	D	Stony clay hardpan 69;limestone 135. Water at 135.
Melancthon Twp.										
Con IV lot 5	C.Clark	C.Smith	Mar. 20	4	8	25	17	Fresh	D	Sandy clay 30;stony clay 46;limestone 66. Water at 60.
Con VIII " 28	R.Bell	O.R.Bellerby	Oct. 4	6	20	16	12	"	D,S	Clay stones 16;grey limestone 74. Water at 70.
SRW Con I " 293	D.Gray	G.L.Davidson	Jan. 16	4	10	43	32	"	D,S	Topsoil 6;sandy clay 15;hard sand 32;clay 40;hardpan 58; shale rock 59;grey limestone 65;white limestone 124. Water at 124.
SRW Con II " 250	School S.#6	F.L.Davidson	Dec. 3	4	12	12	8	"	P	Hard clay stones 11;loose rock 44;red shale 68;hard grey rock 105. Water at 105.
Mono Twp.										
HSE Con I lot 1	H.Gibson	C.Smith	Nov. 5	4	8	75	65	Fresh	D	Stony clay 25;clay 40;shelly limestone sandy clay 47;limestone 100. Water at 85 to 100.
HSE Con V " 1	J.Milton	M.Babiuk	Nov. 18	36	10		37	"	D	Brown topsoil 20;gravel boulders 37;gravel 42. Water at 37.
HSE Con VI " 10	Frid Const. Co.	C.Smith	Nov. 18	4	6	140	75	"	P	Fine sand 10;gravelly clay sand 18;silty sand 100;fine sand layers of clay 130;clay stones 145;gravelly clay 150. Water at 145 to 150.
HSW Con I " 5	H.Woolcombe	"	July 30	4	12	30	27	"	D	Stony clay 38;limestone 62. Water at 55 to 60.
HSW Con I " 5	T.Lawson	"	Oct. 20	4	10	45	38	"	D	Dug well 38;stony clay 56;limestone 68. Water at 60 to 68.
HSW Con I " 6	School S.#6	"	Oct. 8	4	5	60	28	"	P	Clay stones 10;sandy clay boulders 45;sand 50;red blue shale 60;blue shale 93. Water at 80 to 93.

DUFFERIN COUNTY-cont.											
Mono Twp. cont.											
HSW Con I	lot 15	E.Fish	C.Smith	July 7	4	8	25	13	Fresh	D	Clay boulders 40;sandy clay stones 85;shelly limestone gravel 90. Water at 85 to 90.
HSW Con II	" 2	V.Obelinski	"	Oct. 15	4	7	40	31	"	D	Dug well 30;stony clay 62;limestone 76. Water at 70 to 76.
HSW Con II	" 4	E.Morgan	"	May 24	4	6	35	28	"	D	Sand 30;sandy clay 50;stony clay 60;limestone 73. Water at 70.
HSW Con II	" 4	J.Corbet	"	Aug. 10	4	8	15	12	"	D	Silty sand clay 38;gravel 40. Water at 38.
Mulmer Twp.											
HSE Con VII	lot 32	K.Mills	F.Wright & Son	Sep. 30	4	5	64	61	Fresh	D,S	Topsoil 1;brown clay 5;brown clay sand 28;blue clay sand 43; sand 85;hardpan 87;sand 98. Water at 98.
HSW Con III	" 3	E.Hanna	F.L.Davidson	Aug. 12	6	15	25	15	"	D,S	Dug well 16;gravel sand 32;brown limestone 103. Water at 100.
Orangeville		Town of Orangeville	C.Smith	Apr. 19	5	50	26	6	Fresh	A	Gravelly clay 15;gravel 37;blue clay 50;dolomite. Water at 15 to 37.
Orangeville		"	"	May 4	5			7	"	A	Gravelly clay 12;gravel clay 20;brown clay 50;blue clay 75; dolomite 78. Water at 12 to 20.
Orangeville		"	"	May 12	5			6	"	T	Gravelly clay 12;gravel 37;stony clay 37. Water at 12 to 37.
Orangeville		"	"	June 3	5			4	"	T	Gravel clay 15;gravel 40;blue clay 60;stony clay 65;dolomite rock 82. Water at 15 to 40.
Orangeville		"	International Water Supply Ltd.	Aug. 21	10					A	Fill 3;hard sand clay boulders 10;light brown limestone 36; light brown limestone shale streaks 68;grey limestone shale 75;soft blue shale 82;red shale 85.
Orangeville		"	"	Sep. 4	10					A	Topsoil 1;sand some gravel 10;cemented gravel 29;sandy clay gravel 50;silty sand 101;grey limestone shale streaks 118; grey limestone sandstone streaks blue shale 123;grey sand-stone 133;soft blue shale 138.
Orangeville		"	"	Sep. 17	10					A	Topsoil 1;sandy clay 10;sandy clay gravel 18;cemented sand gravel 53;brown limestone 61;brown limestone shale streaks 115;brown grey limestone 160;blue shale 169;red shale 171.
Orangeville		"	"	Nov. 14	5					T	Black muck 4;clay gravel boulders 105;silt 111;hard clay gravel boulders 131;hard red clay shale streaks 151.
Orangeville		"	"	Nov. 19	5					T	Fill 1;clay 2;sand 17;gravel 24;gravel blue clay 61;clay gravel boulders 90;gravel clay boulders 133;rock or boulders 133.
Orangeville		"	"	Nov. 24	5					T	Sandy clay 4;clay gravel 6;gravel clay boulders 23;clay hard gravel streaks boulders 68;rock or boulders 69.
Orangeville		"	"	Dec. 2	5					T	Sandy clay 7;sand 17;fine gravel 40;clay gravel boulders 85. Water at 17 to 40.
Orangeville		"	"	Dec. 3	5					T	Sandy clay 6;dirty sand 9;silty sand fine gravel 18;clay gravel 24;blue clay gravel streaks 47;soft red clay gravel streaks boulders 72;clay gravel 81;rock 81.
Orangeville		"	"	Dec. 5	5					T	Fill 4;silty sand 19;silty sand boulders gravel 32;clay gravel boulders 54;silt sand clay gravel streaks 100;sandy clay 119;silty sand gravel boulders 131;rock 131.
Orangeville		"	"	Dec. 17	5					A	Fill black muck 3;sandy clay gravel boulders 17;clay gravel boulders in layers 19;gravel clay 58;sandy clay gravel boulders 134;hard clay gravel 145;sandy clay gravel boulders 153;sandy gravel fine sand 161;hard clay gravel boulders 164.
DUNDAS COUNTY											
Chesterville		J.F.Monarty	A.Gauthier	Apr. 7	4	10	10	10	Fresh	D	Hardpan 32;grey limestone 37. Water at 34.
Chesterville		H.S.Henderson	"	May 9	4	12	10	10	"	D	Hardpan 30;limestone 37½. Water at 35.
Chesterville		F.Hayes	"	June 14	4	5	5	5	"	D	Hardpan 28½;limestone 29½. Water at 29½.
Chesterville		A.Genier	"	July 15	4	5	26	26	"	D	Hardpan 45;limestone 46. Water at 46.
Chesterville		A.Gaselle	K.H.Casselman	Aug. 6	5	6	70	32	"	D	Topsoil 1;boulders hardpan 20;gravel hardpan 27;limestone 89. water at 80.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DUNDAS COUNTY-cont.										
Chesterville-cont.	D.Shane	A.Barthaer	Oct. 6	[illegible]	[illegible]	[illegible]	18	Fresh	D	Hardpan 39;limestone 59. Water at 59.
Matilda Twp.										
Con I lot 1	W.Zeron	W.R.Casselman	May 7	5	17	[illegible]	6	Fresh	D	Fill 4;clay small stones 15;hardpan 30;hardpan gravel 85; limestone 160. Water at 150.
Con I " 12	H.Hamilton	"	Jan. 18	5	5	50	20	"	D	Fill 6;boulders hardpan 47;hardpan 71;broken rock 81;limestone 113. Water at 100.
Con I " 12	H.Matheson	"	Mar. 13	5	[illegible]	50	3	"	[illegible]	Topsoil 3;boulders hardpan 21;hardpan gravel 45;sand gravel 56;limestone 96. Water at 90.
Con I " 17	Ont.Hydro-Elec.Power Com	"	July 28	5	20	6	6	"	[illegible]	Topsoil 2;boulders gravel sand clay 59;limestone 163. Water at 153.
Con I Range I " 25	R.Casselman	"	Mar. 28	5	10	60	56	"	[illegible]	Hardpan 4;boulders hardpan 32;hardpan 75;limestone 133. Water at 123.
Con I " I " 26	I.Seely	"	Jan. 16	5	10	24	17	"	D	Boulders hardpan 20;limestone 53. Water at 43.
Con I " I " 26	C.Carter	"	Mar. 28	5	14½	20	12	"	D	Boulders hardpan 24;sand clay 26;limestone 34. Water at 44.
Con I " I " 28	R.Whittle	"	Apr. 3	5	15½	21	17	"	D	Topsoil 1;hardpan 3;limestone 20;hardpan 15;limestone 36. Water at 27.
Con I " I " 28	"	"	June 30	5	6½	40	22	"	D	Topsoil 2;hardpan boulders 8;limestone 58. Water at 50.
Con I " I " 38	P.Beach	"	Aug. 20	5	20	18	14	"	D	Topsoil 1;clay 30;gravel clay sand 42;limestone 82. Water at 72.
Con I " II" 25	C.Bouck	"	Sep. 23	5	16½	19	14	"	D	Dug well 16;limestone 44. Water at 40.
Con I " II" 26	C.Fisher	"	Jan. 13	5	10	52	35	"	D	Dug well 22;boulders hardpan 27;grey limestone 127. Water at 117.
Con II " 1	L.Reddrick	F.E.Johnston	June 15	5	5	16	16	"	D,S	Sand gravel boulders 32;blue clay stones 51;dark grey limestone 103. Water at 86 and 97.
Con II " 17	O.Boker	R.H.Casselman	Sep. 19	5	20	20	13	"	D	Boulders hardpan 32;limestone 74. Water at 65.
Con III " 27	L.Tschouny	"	June 21	5	20	22	15	"	D,S	Dug well 21;gravel hardpan 54;limestone 100. Water at 90.
Con V " 18	A.Lapiere	I.Simzer & Son	Aug. 9	5	16½	4	2	"	D,S	Dug well 20;clay 30;coarse gravel 32. Water at 32.
Con V " 21	B.Hanes	"	Jan. 6	5	16½	40	18	"	D,S	Dug well 18;clay boulders 50;limestone 127. Water at 127.
Con V " 31	S.Barkley	R.H.Casselman	Aug. 12	5	16½	22	7	"	D	Clay 14;clay gravel 22;limestone 64. Water at 54.
Con V " 31	J.P.Murray	"	Nov. 20	5	20	18	3	"	D	Clay 18;clay gravel 24;limestone 65. Water at 55.
Con VI " 8	R.Serviss	"	June 3	5	20	13	6	"	S	Dug well 12;limestone 60. Water at 50.
Mountain Twp.										
Con II lot 2	W.Graham	I.Simzer & Son	Mar. 22	5	16½	10	4	Fresh	D,S	Dug well 25;clay 54;limestone 114. Water at 114.
Con II " 8	St.Daniels Rectory	"	Feb. 3	5	16½	38	20	"	D	Clay boulders 60;limestone 107. Water at 107.
Con II " 8	G.Loftus	"	Oct. 21	5	6½	Flows	Flows	"	D	Clay boulders 57;limestone 145. Water at 145.
Con II " 8	Mountain Dist. High School	"	Nov. 3	5	6½		"	"	D	Dug well 20;clay boulders 60;limestone 150. Water at 150.
Con II " 9	J.Montgomery	"	Feb. 7	5	16½	12	6	"	D	Dug well 20;clay 50;limestone 88. Water at 88.
Con III " 14	L.Baldwin	"	Jan. 18	5	8½	25	14	"	D,S	Dug well 15;gravel clay 63;limestone 94. Water at 94.
Con III " 18	Wesleyan Methodist Parsonage	"	Jan. 27	5	16½	20	15	"	D	Dug well 10;hardpan 18;limestone 66. Water at 66.
Con IV " 22	D.Guy	"	Nov. 8	5	16½	7	4	"	D,S	Clay 20;hardpan boulders 65;gravel 75. Water at 75.
Con V " 18	J.Timmer	"	Apr. 12	5	16½	18	14	"	D,S	Hardpan boulders 30;limestone 93. Water at 93.
Con VI " 24	B.Dawley	"	Aug. 8	5	16½	15	12	"	D	Clay 10;hardpan 17;limestone 80. Water at 80.
Con VII " 17	M.Rose	"	Apr. 2	5	6½	100	36	"	D,S	Hardpan boulders 30;limestone 112. Water at 112.
Williamsburg Twp.										
Con I lot 3	Ont.St.Lawrence Developm.Comm.	R.H.Casselman	Jan. 25	5	20	45	33	Fresh	D	Hardpan boulders 28;hardpan 62;sandy hardpan 70;limestone 178. Water at 168.
Con I " 3	"	"	Apr. 19	5	20	32	20	"	D	Boulders hardpan 42;sand hardpan 64;hardpan 80;limestone 132. Water at 120.

DUNDAS COUNTY-cont.

Williamsburg Twp.cont.

Con I	lot 6	Ont.St.Lawrence Developm.Comm.	R.H.Casselman	Oct. 22	5	18	63	15	Fresh	C	Sandy topsoil 9;boulders hardpan 15;gravel clay hardpan 89; limestone 160. Water at 150.
Con I	" 7	C.Conlin	W.J.Johnston	June 26	5	6½	40	20	"	D	Sand boulders 15;hardpan boulders 68;grey limestone 95. Water at 90.
Con I	" 10	A.Paquin	A.Gauthier	Apr. 18	4	15	45	9	"	C	Clay 40;sand 65;limestone 70. Water at 65.
Con I	" 11	G.Roberts	"	Aug. 30	4	15	30	12	"	C	Sand 84;limestone 95. Water at 92.
Con I	" 12	W.Wells	R.H.Casselman	Feb. 15	6	20	45	15	"	C	Sand 4;blue clay 31;hardpan 80;sand gravel 110;limestone 215. Water at 205.
Con I	" 12	J.Stoddard	"	Mar. 17	6	22	17	10	"	C	Boulders hardpan 8;blue clay 25;hardpan 106;limestone 155. Water at 145.
Con I	" 14	Ont.Hydro-Electric Power Comm	"	Jan. 10	5	11	35	15	"	D	Sand fill 2;boulders hardpan 35;hardpan 110;grey limestone 207. Water at 200.
Con I	" 14	R.Dowe	A.Gauthier	Sep. 27	4	8	35	11	"	D	Sand 108;limestone 111. Water at 108.
Con I	" 16	C.Hess	R.H.Casselman	June 3	5	13	70	9	Sulphur	D	Topsoil 1;hardpan 12;clay gravel 60;gravel sand clay 110; limestone 219. Water at 209.
Con I	" 17	D.Beckstead	"	May 10	5	20	51	6	Fresh	D	Hardpan boulders 32;gravel clay sand 108;limestone 184. Water at 174.
Con I	" 17	C.Grober	"	Sep. 24	5	20	23	5	"	D	Topsoil 1;hardpan boulders 35;hardpan gravel clay 116; limestone 155. Water at 145.
Con I	" 18	J.H.Willard	"	May 15	5	17	24	7	"	D	Fill 1;topsoil 2;hardpan 12;clay 24;clay gravel 42;gravel clay sand 98;limestone 128. Water at 120.
Con I	" 18	L.Casselman	"	Oct. 20	5	17	20	3	"	D	Topsoil 1;boulders hardpan 87;hardpan gravel 108;limestone 222. Water at 212.
Con I	" 36	D.L.Robinson	"	Feb. 15	5	20	60	32	"	D	Boulders hardpan 32;hardpan 65;sand gravel 76;limestone 113. Water at 103.
Con I	" 37	L.vanAllen	A.Gauthier	July 3	4	7	40	20	"	D	Hardpan 50;gravel 60. Water at 60.
Con II	" 26	Public School Area	R.H.Casselman	Dec. 23	5	20	1	0	"	P	Boulders clay gravel sand 24;gravel sand clay 55;gravel 56. Water at 56.
Con III	" 24	W.Allen	"	Feb. 21	5	20	40	7	"	S	Old well 27;hardpan 74;limestone 89. Water at 79.
Con III	" 30	P.La Rose	"	July 10	5	17	14	9	"	D	Topsoil 2;hardpan 25;gravel hardpan boulders 55;limestone 82. Water at 71.
Con IV	" 25	W.Barkley	"	Sep. 13	5	10	60	4½	"	S	Old well 13;hardpan gravel 15;limestone 92. Water at 85½.
Con V	" 13	E.Swerdfeger	"	Sep. 26	5	12½	132	5½	"	D	Old well 20;gravel sand clay 40;limestone 132. Water at 122. Some sulphur at a later date.
Con V	" 30	G.Stroder	"	June 14	5	13	50	6	Sulphur	D	Old well 12½;gravel sand clay 61½;limestone 167. Water at 157½.
Con V	" 31	H.Merriman	"	July 1	5	20	9	4	Fresh	D	Topsoil 2;clay 15;gravel sand clay 43;limestone 53. Water at 50.
Con V	" 31	F.Pinkus	"	July 28	5	17	18	6	"	D	Fill 2;clay 25;hardpan clay gravel 36;limestone 59. Water at 50
Con V	" 31	W.P.Henophy Lt	"	Dec. 8	5	20	19	2	"	D	Hardpan 5;hardpan gravel 34;gravel sand 63. Water at 63.
Con V	" 32	Williamsburg Rec. Committee	"	Sep. 3	5	20	9	4	"	P	Clay 12;clay gravel 38½;limestone 60. Water at 50.
Con V	" 33	W.Loucks	"	June 20	6	17	23	11	"	D	Topsoil 1;hardpan boulders 27;limestone 50. Water at 45.
Con V	" 33	W.H.McNelly	"	June 26	5	20	15	9	"	D	Topsoil 1;boulders hardpan 24;limestone 51½. Water at 45.
Con VIII	" 18	H.Summerfeldt	"	Nov. 25	5	17	35	4	"	D	Clay 9;sand gravel clay 34;gravel 40. Water at 40.
Con VIII	" 19	Williamsburg Pub.School Area Dunbar School	"	Dec. 2	5	20	14	7	"	P	Clay gravel 44;gravel 55;limestone 61. Water at 55.
Con VIII	" 31	G.Serviss	J.Simzer & Sons	Sep. 3	5	17	20	12	"	D	Clay 30;limestone 87. Water at 87.
Con VIII	" 32	R.LeCorre	A.Gauthier	Feb. 7	4	2½	10	10	"	D	Hardpan 17;limestone 26½. Water at 25.
Winchester		Village of Winchester	R.H.Casselman	Apr. 15	8	18	300	9½	Sulphur	A	Fill 4;clay sand gravel 18;coarse gravel 20;small boulders clay 24½;limestone 30;broken limestone 36;limestone 321. Water at 138 and 208.Fresh - Sulphur at some lower level.
Winchester		"	"	May 20	8	35	42	13	Fresh	M	Topsoil 1;clay 8;rock layers of lime 18;limestone 231. Water at 65, 160 and 204.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DUNDAS COUNTY-cont.										
Winchester - cont.	Village of Winchester	R.H.Casselman	June 30	8	35	25	10½	Fresh	M	Topsoil 2;clay 6;sand gravel hardpan clay 28;dark grey limestone 310. Water at 80, 156, 202, 206 and 306.
Winchester	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21	"	D	[illegible]
Winchester Twp.										
Con I lot 4	R.S.Allison	R.H.Casselman	Sep. 8	5	17	44	14	"	S	Old well 6;limestone 88. Water at 77.
Con II " 7	C.Ropars	A.Gauthier	Feb. 26	4	10	22	22	"	D	Hardpan 37;limestone 39. Water at 37.
Con III " 2	J.Johnston	R.H.Casselman	June 23	5	10	62	8	Sulphur	S	Fill 2;clay 38;clay gravel 58;limestone 113½. Water at 105.
Con III " 24	A.Clement	A.Gauthier	June 21	4	8	7	7	Fresh	D	Hardpan 5;limestone 20. Water at 18.
Con IV " 4	Protestant School	R.H.Casselman	Jan. 3	6	12	19	17	"	P	Topsoil 1;hardpan 6;grey limestone 49. Water at 39.
Con IV " 5	H.Lannin	"	Apr. 11	5	20	8	6	"	S	Topsoil 1;grey shale 19;limestone 63½. Water at 53.
Con IV " 5	E.Summies	Phillips Drilling	May 16	3	17	4	4	"	S	Grey clay 24;grey limestone 170. Water at 90 and 160.
Con IV " 13	W.Cross	A.Gauthier	May 24	4	10	12	12	"	D	Hardpan 41;limestone 46. Water at 44.
Con V " 2	G.Holmes	G.Simzer & Sons	Aug. 1	5	17	100	14	"	D,S	Clay 10;limestone 147. Water at 147.
Con V " 6	H.S.Lannin	R.H.Casselman	Oct. 8	5	7	59	9	"	S	Clay 18;gravel clay hardpan 32,limestone 71½. Water at 65.
Con V " 18	D.Stewart	A.Gauthier	Apr. 29	4	1	10	10	"	D	Hardpan 22;limestone 32. Water at 30.
Con VI " 2	E.Steele	Phillips Drilling	Feb. 15	4	2	180	50	Salty	D	Old well 80;rock 200;yellow rock 230;grey rock 252. The water was black with oil slicks in it at 199.
Con VI " 2	One-hundred Club	G.Simzer & Sons	June 9	5	33	20	6	Fresh	P	Clay boulders 20;limestone 69. Water at 69.
Con VII " 6	S.Gibson	Phillips Drilling	Jan. 3	5	8	45	35	"	S	Dug well 18;clay 38;limestone 130.Water at 90.
Con VII " 13	J.W.Darling	A.Gauthier	Aug. 19	4	8	10	10	"	D	Sand 31;limestone 41. Water at 39.
Con IX " 20	D.Babcock	"	Nov. 25	4	4	7	7	"	S	Hardpan 10;limestone 50. Water at 39.
Con X " 18	J.Huff	R.H.Casselman	Aug. 23	5	10	39	10	"	D	Hardpan 5;rock layers 15;limestone 39. Water at 30.
Con X " 21	G.Fraser	A.Gauthier	June 2	4	4	35	35	"	S	Hardpan 35;grey limestone 106. Water at 100.
Con XI " 15	D.Feeley	"	Jan. 15	4	8	50	40	"	S	Hardpan 75;limestone 85. Water at 80.
Con XI " 18	B.H.Weegar	"	Mar. 13	4	4	20	20	"	D	Hardpan 40;gravel 43. Water at 43.
Con XI " 18	H.Kevakpenbas	"	May 14	4	12	10	5	"	D	Hardpan 29;gravel 32. Water at 32.
Con XI " 21	W.C.Hunter	"	Jan. 30	4	12	10	10	"	D	Hardpan 5;limestone 33. Water at 30.
DURHAM COUNTY										
Bowmanville	P.Vermuleon	Hoskin Bros.	Oct. 25	36			12	Fresh	D	Clay loam 2;subsoil 3;hardpan clay 19;gravel 21. Water at 19.
Cartwright Twp.										
Con I lot 6	A.Kneale	N.N.Faulkner	Oct. 28	6	12	100	92	Fresh	D	Topsoil 1;brown clay sand 6;brown sandy clay 63;brown sand 94; grey clay stones 97;grey clay pebbles 118;grey sandy clay pebbles 150;brown sand 151. Water at 150.
Con II " 4	C.Graham	W.Sanderson	Apr. 28	6	8	180	80	"	D,S	Dug well 73;sand 90;blue clay 160;blue clay sand 280;sandy gravel 291. Water at 291.
Con IV " 10	J.Carnagan	Hoskin Bros.	Sep. 26	36			29	"	D	Clay loam 1;subsoil 2;grey clay hardpan 28;sand 40. Water at 2
Con IV " 21	W.McQuade	N.N.Faulkner	Dec. 12	6	3½	57	35	"	D,S	Dug well 20;brown sandy clay pebbles 32;grey sand clay pebbles 60;gravel 62. Water at 60 to 62.
Con V " 11	J.Henry	"	Mar. 9	6	10	60	20	"	D	Topsoil 2;brown clay sand 18;brown sand 29;grey clay pebbles 40;brown sand 59;grey clay pebbles 80;sand gravel 90;gravel 99. Water at 98.
Con V " 11	H.Hamilton	Hoskin Bros.	May 12	36			7	"	D	Sandy loam 1;subsoil 2;clay 8;sand 12. Water at 8.
Con V " 11	J.Marlow	D.Walsh	Nov. 15	7	12	40	15	"	D	Sandy topsoil 2;sandy grey clay stones 60;coarse brown sand 82. Water at 82.
Con V " 11	S.Saywell	N.N.Faulkner	Oct. 14	6	8½	55	35	"	D	Dug well 40;brown sandy clay pebbles 64;coarse brown sand 65. Water at 64 to 65.
Con V " 11	J.Venning	Hoskin Bros.	Oct. 10	36			10	"	D	Sandy loam 1;subsoil 3;gravel clay 9;sand 22. Water at 9.

Location												
Cartwright Twp.cont.												
Con VI	lot 16	Davidson & Gist	D.Walsh	Oct. 2	7	24	60	14	Fresh	C	Brown clay 2;blue clay stones 50;sandy blue clay 70;brown sand 75;sandy blue clay 112;fine gravel 114. Water at 114.
Con VI	" 17	H.McLaughlin	Hoskin Bros.	Mar. 24	36			25	"	D	Clay loam 2;subsoil 3;clay stones 28;clay gravel 38;coarse sand 45. Water at 38.
Con VIII	" 12	G.Dowleswell	"	June 7	36			23	"	D	Sand loam 1;subsoil 3;clay stones 25;gravel 27. Water at 22.
Con VIII	" 13	M.Frazer	"	June 5	36			11	"	D	Clay loam 2;subsoil 3;clay 12;gravel 15. Water at 12.
Cavan Twp.											
Con I	lot 23	W.Wood	N.N.Faulkner	June 27	6	2½	98	34	Fresh	D	Brown clay stones 35;sand 92;grey clay gravel 96;sandy gravel 103;gravel 104. Water at 104.
Con IV	" 3	R.Wood	W.Sanderson	Dec. 20	6	10	90	54	"	D	Topsoil 2;clay pebbles 100;coarse sand gravel 107. Water at 105.
Con IV	" 13	J.Rowland	"	Mar. 7	6	15	72	40	"	D,S	Topsoil 2;brown clay boulders 51;blue clay 76;gravel 80. Water at 80.
Con IV	" 18	A.McMahon	W.Challice	Sep. 18	2	4	12	3	"	D	Topsoil 1;yellow clay 20;gravel 22. Water at 22.
Con V	" 16	C.Blair	N.N.Faulkner	Jan. 13	6	13½	30	24	"	D	Dug well 31;grey clay stones 33;brown sand 36;grey clay stones 41;brown sand 46;grey clay pebbles 77;brown sandy gravel 92;gravel 93. Water at 92.
Con VI	" 9	J.Armstrong	R.Halford	Aug. 23	6	12	105	65	"	D,S	Topsoil 2;stones boulders 52;quicksand 67;stones boulders 87; quicksand 162;coarse gravel 165. Water at 165.
Con IX	" 12	N.Braithwaite	N.N.Faulkner	Apr. 24	6	8½	20	2	"	D	Topsoil 2;yellow grey clay 34;coarse sand gravel 41. Water at 41.
Con IX	" 23	G.Vilneff	W.Sanderson	Aug. 22	6	30	25	15	"	D	Dug well 15;sand 43;gravel 45. Water at 45.
Con X	" 23	H.Cathcart	N.N.Faulkner	Mar. 13	6	6½	37	Flows	"	C	Topsoil 2;grey blue clay 25;grey clay gravel 30;sand gravel 37;grey clay hardpan 48;gravel 49. Water at 49.
Con X	" 23	"	"	Oct. 1	6	7	28	12	"	D	Dug well 24;grey clay gravel 32;sandy gravel 39;gravel 40. Water at 40.
Con XII	" 23	H.Berry	W.Sanderson	Oct. 21	6	10	30	13	"	D	Dug well 15;gravel sand pebbles 39. Water at 39.
Con XIII	" 12	F.Hooton	N.N.Faulkner	Apr. 28	6	8½	27	23	"	D	Topsoil 2;yellow clay sand 14;blue clay 35;coarse sand gravel 38. Water at 38.
Con XIV	" 9	T.Shield	"	Nov. 11	6	24	85	80	"	D	Topsoil 1;brown clay stones 13;coarse gravel clay 64;grey clay pebbles 139;grey sandy clay pebbles 164;gravel 166. Water at 164.
Clarke Twp.											
Con B	lot 19	C.Clayton	W.Sanderson	Oct. 10	6					A	Topsoil 2;clay silt 197;limestone 284. Dry hole.
Con B	" 19	H.Van Der Meer	"	Nov. 13	6	8	180	100	Sulphur	D,S	Topsoil 2;sandy grey clay 145;grey sand silt 155;grey clay 191;limestone 196. Water at 196.
Con B	" 20	W.Adams	"	Jan. 15	6	30	106	96	Fresh	D	Dug well 51;fine sand 128;blue clay stones 184;limestone 196. Water at 196.
Con I	" 8	F.Henderson	Hoskin Bros.	Aug. 28	36			13	"	D	Fill 1;sandy loam 2;subsoil 4;gravel 9;sand 15;gravel 20. Water at 15.
Con I	" 8	R.Trim	"	Aug. 30	36			12	"	D	Sandy loam 1;subsoil 3;sand 12;gravel 18. Water at 12.
Con I	" 9	R.Wood	"	Apr. 2	36			12	"	D	Sandy loam 1;subsoil 2;clay stones 15;gravel 19. Water at 15.
Con I	" 23	A.Martin	W.Sanderson	May 16	6	10	65	40	"	D	Topsoil 2;brown clay 12;blue clay 84;sandy gravel 87. Water at 87.
Con I	" 23	W.Horner	N.N.Faulkner	Aug. 19	6	10	113	70	"	D	Topsoil 1;brown sandy clay pebbles 20;brown sand gravel 42; coarse gravel 55;brown clay pebbles 69;brown sandy gravel 110; grey sandy clay pebbles 130;gravel 131. Water at 130.
Con I	" 31	N.Selby	"	Feb. 12	6	7	35	18	"	D	Dug well 38;grey clay pebbles 52;shale 55. Water at 54 to 55.
Con II	" 35	H.Gibson	"	Nov. 28	6	1	90	25	"	D	Dug well 31;grey clay 44;light sand pebbles 93;limestone 100. Water at 93 to 100.
Con III	" 12	W.Hale	"	Sep. 11	6	12½	150	110	"	D,S	Dug well 30;sandy grey clay 160;light sand 182;grey clay 263; sand gravel 265.
Con III	" 28	Can.Petrofina	"	Apr. 12	6	16½	61	8	"	C	Dug well 11;grey clay gravel 45;grey sandy clay 94;grey clay gravel 100;gravel 101. Water at 101.
Con IV	" 28	J.Hobbs	Hoskin Bros.	Mar. 22	36			10	"	D	Sandy loam 1;subsoil 2;clay 18;sand 22. Water at 18.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DURHAM COUNTY-cont.										
Clarke Twp. cont.										
Con IV lot 28	J.Dabrouski	N.N.Faulkner	Aug. 29	6	1½	395	20	Fresh	S	Dug well 20;light sand clay 40;grey clay 95;stones grey clay 100;brown limestone 400. Water at 100 to 400.
Con IV " 28	E.Taylor	"	Oct. 23	6	6½	120	35	"	D	Overlay 2;brown clay sand 45;light sand 82;sandy grey clay 126;shale limestone rock pebbles sand 132;grey limestone 138. Water at 132 to 138.
Con IV " 29	R.McMillin	"	Oct. 7	6	8	23	20	"	D	Overlay 2;light sand pebbles 43;sand gravel 48. Water at 48.
Con V " 28	J.Reid	"	Oct. 24	6	8	80	36	"	D	Dug well 39;brown sand clay 50;sand pebbles 114;grey clay 131;gravel 133. Water at 133.
Con V " 28	S.Berry	J.W.Summers	Dec. 28		5	33	19	"	D	Dug well 20;sand 30;blue clay 140;sand gravel 149. Water at 149.
Con V " 29	W.Riddell	N.N.Faulkner	Jan. 8	6	6	141	40	"	D	Overlay 1;light sand pebbles 85;grey sand clay 144;dark sand gravel 146. Water at 146.
Con V " 29	S.Bruton	D.Walsh	Mar. 25	6	24	60	22	"	D	Dug well 28;blue clay boulders 150;coarse gravel 151. Water at 150.
Con V " 31	J.Berry	N.N.Faulkner	Dec. 24	6	15½	75	10	"	D,S	Topsoil 1;brown sand clay stones 26;light sand 60;sandy grey clay pebbles 110;gravel 113. Water at 113.
Con VI " 28	C.Gilbanks	"	Mar. 3	6	12½	70	60	"	D,S	Dug well 66;brown fine sandy gravel 94;gravel 98. Water at 98.
Con VII " 24	School S.#14	"	Oct. 3	6	8	83	81	"	P	Overlay 2;brown clay sand 40;light sand 81;dark sand 96;sandy grey clay 100;sand and gravel 101. Water at 101.
Con VIII " 23	Gibson Orchards	"	June 18	6	7	100	83	"	C	Overlay 2;light brown sand clay 35;light sand gravel 90;dark sand gravel 116. Water at 116.
Con VIII " 24	Imperial Oil	H.Hammers	Apr. 1	6	20	40	18	"	C	Topsoil 1;sand gravel 3;brown clay 18;brown clay sand 72;sand gravel 78. Water at 78.
Con IX " 23	J.Perdue	W.Sanderson	Apr. 1	6	4	67	32	"	D	Topsoil 2;brown clay stones 20;blue clay 71;gravel 73. Water at 73.
Darlington Twp.										
B.F. lot 20	A.Holt	G.Fulton	July 28	4	½		82	Fresh	D,S	Blue clay 82;sand gravel 150;gravel 162. Water at 162.
B.F. " 21	S. van Camp	"	June 4	30&4			12	"	D	Dug well 28;soft blue clay boulders 44;gravel 45. Water at 44.
B.F. " 27	K.Tink	Hoskin Bros.	Apr. 15	36			34	"	D	Gravel loam 1;subsoil 2;clay stones 35;sand 39. Water at 35.
Con I " 4	G.Brown	N.N.Faulkner	Dec. 1	6	16½	47	25	"	D,S	Dug well 25;sandy grey clay 65;gravel 67. Water at 67.
Con I " 5	D.Foulds	"	Nov. 22	6	16½	18	8	"	D	Dug well 23;grey clay stones 42;gravel 45. Water at 45.
Con I " 6	"	Hoskin Bros.	May 7	36			14	"	D	Clay loam 1;subsoil 2;clay stones 20;gravel 22. Water at 20.
Con I " 31	J.Christel	G.Hart & Sons	Jan. 20	8	1	30	5	"	D	Blue sandy clay 111. Water at 23.
Con II " 15	C.Bruce	Hoskin Bros.	Nov. 27	36			23	"	D	Sandy loam 1;subsoil 3;sand 12;hardpan 28;sand 32. Water at 28.
Con II " 18	P.Finney	G.Fulton	July 29	4	6	18	8	"	S	Dug well 20;hard blue clay boulders 39;fine gravel 39. Water at 39.
Con II " 18	A.Lebuaque	"	Aug. 12	4	6	31	6	"	S	Black soil 1;brown sandy clay 10;blue clay boulders 40;quicksand 60;gravel 60. Water at 60.
Con II " 21	H.Locke	"	June 3	30&4					A	Dug well 30;soft blue clay 86. Dry hole.
Con II " 23	S.Sporand	"	July 14	30			Flows	"	D	Black topsoil 1;hard blue clay 27;fine sand 27. Water at 27.
Con II " 27	D.Grills	J.W.Summers & Son	Mar. 22	5	10	18	8	"	D	Well 20;hardpan 35;sand gravel 58. Water at 35 to 58.
Con II " 27	F.Hogarth	Hoskin Bros.	Oct. 22	36			7	"	D	Clay loam 2;subsoil 3;clay 19;sand 25. Water at 19.
Con II " 28	G.Herron	"	Oct. 20	36			25	"	D	Clay loam 1;subsoil 3;brown clay 9;blue clay 28;gravel 30. Water at 28.
Con II " 29	J.Hartwigg	G.Fulton	Dec. 2	5					A	Brown clay 19;blue clay boulders 30;soft blue clay 82;quicksand 84. Water at 19, 30 and 82.
Con II " 32	R.Dunn	"	Jan. 15	30			3	"	D	Topsoil 6;soft blue clay 20. Water at 20.
Con II " 32	J.Millgate	Hoskin Bros.	Aug. 21	36			24	"	D	Sandy loam 1;subsoil 3;stones clay 31;sand 36. Water at 31.
Con II " 33	G.Paaps	"	Aug. 18	36			19	"	D	Fill 1;clay loam 3;subsoil 6;hardpan 17;gravel 20;hardpan 33;sand 34;hardpan 39. Water at 33.
Con II " 33	D.Spicher	G.Fulton	Nov. 10	4					A	Dug well 17;hardpan 42;gummy clay 150;black shale164. Gas.
Con II " 33	"	"	Nov. 18	5					A	Hard blue clay 42;gummy clay 64. Dry hole.
Con II " 35	O.Levy	"	Oct. 3	30			3	"	D	Brown soil 9;soft blue clay 14;gravel 15. Water at 15.

DURHAM COUNTY-cont.

Darlington Twp.cont.											
Con III	lot 29	T.Zavitsky	G.Fulton	May 5	30			10	Fresh	D	Brown clay boulders 12;hard blue clay 25;gravelly clay 25. Water at 25.
Con III	" 29	J.Ewees	Hoskin Bros.	May 19	36			16	"	D	Clay loam 2;subsoil 3;clay stones 18;gravel 22. Water at 18.
Con III	" 29	J.Hartwig	"	May 23	36			17	"	D	Gravel loam 1;subsoil 3;clay 20;gravel 22. Water at 20.
Con III	" 29	G.Beertheuzen	"	Nov. 26	36		½	12	"	D	Sandy loam 1;subsoil 3;coarse stony gravel 14;sand 25. Water at 19.
Con III	" 31	R.Ogden	"	Aug. 23	36			10	"	D	Sand loam 1;subsoil 4;hardpan 10;sand 15. Water at 10.
Con III	" 33	E.Hanewich	"	Mar. 5	36			8	"	D	Sandy loam 1;subsoil 3;clay 16;gravel 20;sand 23. Water at 20.
Con III	" 35	W.Dinning	G.Fulton	June 19	30&5			7	"	D	Dug well 14;hard blue clay 62;gravel 62. Water at 62.
Con III	" 35	J.King	Hoskin Bros.	Aug. 22	36			7	"	D	Sandy loam 1;subsoil 3;stony clay 15;gravel 17. Water at 15.
Con III	" 35	L.Chalonik	G.Fulton	Sep. 15	4	10	30	20	"	D	Brown clay 10;soft blue clay 18;hard blue clay boulders 59; gravel 60. Water at 59 to 60.
Con III	" 35	A.Wood	Hoskin Bros.	Sep. 16	36			7	"	D	Sandy loam 1;subsoil 2;sand 6;gravel 15. Water at 6.
Con IV	" 30	H.Thompson	N.N.Faulkner	Mar. 3	6	8	160	40	"	D	Overlay 2;light brown sand 68;grey clay 212;grey sand clay 270; grey clay 285;shale 293. Water at 293.
Con IV	" 30	L.Massey	"	Nov. 15	6	16½	60	25	"	D	Old well 38;light sand pebbles 58;light sand 125;grey sand clay 228;gravel 231. Water at 231.
Con IV	" 30	H.Thompson	Hoskin Bros.	Nov. 22	36	1		2	"	C	Clay loam 1;subsoil 2;clay 8;sand 11;gravel 12;hardpan 18.
Con IV	" 31	G.Reid	"	Jan. 15	36			14	"	D	Clay loam 1;subsoil 2;sand 12;gravel 22. Water at 20.
Con IV	" 31	F.Jones	"	July 23	36			4	"	D	Sand loam 2;subsoil 3;clay 7;gravel clay 20. Water at 12.
Con IV	" 31	G.Davidson	"	July 26	36			15	"	D	Sand 4;gravel 26;sand 37. Water at 26.
Con IV	" 32	F.Jones	"	July 24	36			4	"	D	Black clay loam 3;clay 14;gravel 16. Water at 14.
Con IV	" 32	"	"	July 24	36			7	"	D	Black clay loam 4;clay 19;gravel 22. Water at 19.
Con IV	" 32	"	"	July 25	36			8	"	D	Black clay loam 4;clay 15;hardpan 18;gravel sand 22. Water at 18.
Con IV	" 33	E.Johnston	N.N.Faulkner	June 10	6	4	64	28	"	D	Dug well 28;dark sand stones clay 46;grey clay 70;sand gravel 72. Water at 72.
Con V	" 18	Hampton Church	Hoskin Bros.	Oct. 13	36			13	"	P	Clay loam 1;subsoil 2;brown clay 16;blue clay 19;sand 26; blue clay 27. Water at 19.
Con V	" 30	O.Knapp	N.N.Faulkner	July 8	6	16½	90	50	"	D	Overlay 1;brown clay stones 30;light sand clay 125;grey clay 155;gravel 157. Water at 157.
Con V	" 30	H.Fisher	"	Dec. 11	6	20	60	45	"	D,S	Topsoil 1;sandy brown clay stones 40;sandy grey clay stones 143;gravel 146. Water at 146.
Con V	" 33	A.Dart	"	Dec. 5	6	16½	50	35	"	D,S	Topsoil 1;sandy brown clay stones 35;sand pebbles 70;gravel 71. Water at 71.
Con V	" 34	W.Haass	"	June 20	6	1½	72	18	"	D	Old well 6;brown sand clay 20;grey clay 72;sand gravel 78. Water at 78.
Con VII	" 5	B.Rae	Hoskin Bros,	Nov. 9	36			1	"	D	Clay loam 1;subsoil 3;stony gravel 9. Water at 5.
Con VII	" 18	S.Thompson	G.Fulton	Oct. 4	4	2½	86	42	"	P	Dug well 24;hard blue clay 50;fine gravel quicksand 58;blue clay 72;soft limestone 86. Water at 86.
Con VII	" 19	F.Toms	"	Oct. 25	4	1	58	13	"	D	Topsoil 1;hard blue clay 19;blue clay 57;gravel 58. Water at 58.
Con VII	" 19	"	"	Oct. 31	4					A	Topsoil 1;hard blue clay boulders 19;gummy blue clay 90; quicksand 125. Dry hole. Gas.
Con VIII	" 30	J.Cotton	N.N.Faulkner	Jan. 11	6	8½	200	40	"	D	Topsoil 2;grey clay 184;grey clay fine gravel 216;sandy clay 240;gravel 245. Water at 245.
Con VIII	" 30	R.Jones	G.Fulton	Apr. 26	4	½	100	30	"	D	Hard blue clay 20;soft blue clay 30;quicksand 100. Water at 30 to 100.
Con X	" 22	L.Mortonson	Hoskin Bros.	June 2	36			55	"	D	Sandy loam 2;subsoil 3;clay sand streaks 58;gravel 60;sand 63. Water at 58.
Hope Twp.											
Con I	lot 10	W.Pike	N.N.Faulkner	Jan. 7	6	10	90	40	Fresh	D	Topsoil 1;brown clay stones 14;fine brown sand 40;fine grey sand 90;grey clay 96;grey clay pebbles 120;coarse brown sand 121. Water at 120 to 121.
Con I	" 10	P.Schulz	D.Walsh	Jan.	6	5	60	15	"	D,S	Brown clay 10;grey clay 45;fine brown sand 65;coarse sand 96. Water at 96.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
DURHAM COUNTY-cont.										
Hope Twp. cont.										
Con I lot 21	R.Scullthorpe	D.Walsh	June 14	6	30	40	12	Fresh	D	Black topsoil 2;blue clay boulders 28;limestone 185. Water at 28 and 182. Gassy.
Con II " 1	H.McKnight	R.Halford	May 28	6	4	20	1	"	D	Clay 19;gravel 20. Water at 20.
Con II " 10	R.Smith	D.Walsh	Sep. 28	7	24	60	30	"		Dug well 45;blue clay 90;quicksand 168;blue clay 194;coarse sand 196. Water at 198.
Con II " 11	L.White	"	Oct. 31	7	24	70	40	"	S	Fine sand clay 110;fine sand 190;blue clay 200;limestone 220. Water at 220.
Con III " 8	B.Day	"	June 17	6	24	40	Flows	"	D	Black topsoil 2;blue clay 40;hard blue clay 66;coarse gravel 68. Water at 68. Static level 5' above ground level.
Con III " 8	F.Bannister	"	June 21	6	24	50	0	"	D	Black topsoil 2;blue clay 40;hard blue clay 66;coarse gravel 68. Water at 68.
Con III " 13	Welcome School	W.Sanderson	Oct. 10	6	10	80	37	"	P	Topsoil 2;brown clay 12;blue clay 97;shale 100;limestone 120. Water at 99.
Con III " 30	R.C.School S. #10	N.Gilbert	Nov. 2	6	8½	100	39	"	P	Dug well 35;sand 135;clay 295;coarse gravel 297. Water at 297.
Con IV " 6	D.Surman	D.Walsh	July 15	7	24	10	0	"	D	Black topsoil 1;blue clay 31;coarse gravel 32. Water at 32.
Con IV " 7	G.Murray	"	July 29	7	1	68	20	"	S	Sandy topsoil 2;coarse gravel sand 42;blue clay gravel 68. Water at 68.
Con IV " 12	H.Austin	R.Halford	May 10	6	8	18	18	"	D	Topsoil 2;clay stones 50;limestone 57. Water at 50.
Con IV " 13	V.Massey	N.N.Faulkner	Dec. 4	6	5	80	20	"	D,S	Topsoil 1;brown clay stones 10;grey clay sand stones 50;grey sand clay 75;limestone 100. Water at 100.
Con IV " 27	D.Whitney	W.Sanderson	Apr. 16	6	18	220	120	"	D,S	Topsoil 2;brown clay stones 26;blue clay stones 108;sand 197; blue clay sand 300;blue clay 325;limestone 337. Water at 337.
Con V " 2	S.Walsh	D.Walsh	July 1	7	12	45	12	"	D	Dirty sand gravel 20;sandy grey clay boulders 48;coarse sand 60;blue clay 68;coarse gravel 69. Water at 68.
Con V " 6	V.Carnahan	"	July 8	7	4	65	18	"	D	Sandy clay 37;grey clay 40;soft blue clay 50;fine sand 70; coarse sand 72. Water at 72.
Con V " 7	A.Chislett	"	July 13	7	36	20	2	"	D	Sandy topsoil 10;blue clay 40;sandy white clay 48;coarse gravel 49. Water at 49.
Con V " 10	C.Chislett	"	Aug. 10	7	24	60	20	"	D,S	Sandy topsoil 2;sandy clay boulders 82;sandy blue clay 147; limestone 168. Water at 162.
Con V " 15	C.Sproatt	N.N.Faulkner	Aug. 16	6	23½	56	47	"	D	Topsoil 2;grey clay 44;sand 60;sandy gravel 73;gravel 74. Water at 74.
Con V " 22	S.Skora	D.Walsh	May 10	5	5	120	22	"	Irr	Fine sand 7;coarse sand 80;sandy blue clay 120;hard blue clay 135;sandy clay 140;coarse sand 142. Water at 142.
Con V " 24	E.Patrzek	R.Halford	Nov. 13	5	5	74	15	"	D	Dug well 15;quicksand 92;coarse gravel 94. Water at 94.
Con VI " 3	L.Peacock	"	Sep. 20	6	20	130	110	"	D	Topsoil 2;gravel stones 112;clay stones 212;quicksand 256; coarse gravel 260. Water at 260.
Con VI " 15	A.Walters	N.N.Faulkner	Aug. 26	6	7½	50	45	"	D	Topsoil 2;brown clay stones 20;sandy gravel 44;grey clay gravel 80;sandy gravel 102;gravel 103. Water at 103.
Con VI " 27	R.C.School S. #10	R.Halford	July 9	6	20	50	20	"	P	Topsoil 2;blue clay 127;coarse gravel 128. Water at 128.
Con VII " 2	M.Cruse	N.N.Faulkner	Jan. 31	6	7	45	36	"	D	Topsoil 1;brown clay stones 12;grey clay pebbles 48;fine grey sand 66;brown sandy gravel 72;coarse gravel 74. Water at 72 to 74.
Con VII " 4	J.Kordas	R.Halford	Jan. 28	6	10	75	51	"	D,S	Topsoil 1;brown clay 15;blue clay boulders 150;coarse gravel 151. Water at 151.
Con VII " 15	E.Lee	N.Gilbert	Sep. 15	6	1	100	60	"	D	Dug well 23;clay 83;sand 138;clay 141. Water at 141.
Con IX " 12	J.Wright	N.N.Faulkner	Sep. 30	6	8	200	120	"	D,S	Overlay 1;sand brown clay 85;light sand 265;sand pebbles 287. Water at 278 and 287.
Con IX " 14	W.Henry	"	Mar. 18	6	10	140	130	"	D,S	Overlay 1;light sand clay 35;light sand 135;brown sand 220; sand and gravel 227. Water at 227.
Con IX " 20	Boy Scouts of Canada	D.Walsh	Sep. 25	7	12	17	7	"	P	Fine sand 20;medium sand 60;blue clay 76;coarse gravel 78. Water at 78.

DURHAM COUNTY-cont.												
Hope Twp. cont.												
Con X	lot 1	J.Johnston	W.Sanderson	Aug. 22	6	12	190	80	Fresh	D,S	Dug well 40;sand 100;blue clay sand 222;sandy gravel 226. Water at 226.
Manvers Twp.												
Con II	lot 6	L.McGill	N.N.Faulkner	May 2	6	10	70	70	Fresh	D,S	Topsoil 1;brown clay stones 6;brown sandy clay pebbles 42; grey clay pebbles 76;gravel 78. Water at 76 to 78.
Con II	" 12	S.Bobin	"	July 20	6	10	27	17	"	D	Topsoil 2;yellow clay sand 20;fine to coarse sand gravel 57. Water at 54 to 57.
Con II	" 12	S.Manetta	"	Aug. 8	6	30	17	8	"	D	Topsoil 1;brown sand 6;brown coarse sand gravel 16;gravel 22. Water at 20 to 22.
Con VI	" 5	A.Wilson	"	Feb. 7	6	2½	132	122	"	D	Dug well 27;grey clay pebbles 59;grey clay boulders 61;grey clay pebbles 68;grey clay boulders 70;grey clay pebbles 95; dry sand gravel 122;grey clay gravel 136;gravel 137. Water at 137.
Con VIII	" 1	H.Malcolm	Hoskin Bros.	Oct. 9	36			1	"	S	Black topsoil 1;subsoil 2;sand 7. Water at 2.
Millbrook		G.Reynolds	W.Challice	Aug. 26	2	2½	20	3	Fresh	D	Topsoil 2;fine sand 109;gravel 110;clay 133;gravel 134. Water at 134.
Millbrook		B.Reid	"	Aug. 27	2	6	4	Flows	"	C	Topsoil 3;clay 28;coarse sand 30. Water at 30.
Newcastle		P.Hare	N.N.Faulkner	Mar. 4	6	30	17	11	Fresh	D	Dug well 21;grey clay 23;brown sandy clay 38;grey clay 47; gravel 48. Water at 47 to 48.
Newcastle		J.Barnes	"	Mar. 7	6	13½	24	18	"	D	Dug well 22;grey clay pebbles 45;gravel 46. Water at 45 to 46.
Newcastle		H.Quinney	"	Mar. 10	6	13½	22	13	"	D	Dug well 22;grey clay pebbles 39;gravel 40. Water at 40.
Newcastle		C.Cooper	"	Apr. 29	6	8½	40	13	"	D	Dug well 19;sand 40;sandy gravel 58;gravel 59. Water at 59.
Newcastle		E.Atchison	R.Halford	May 14	6					A	Dug well 15;clay 35.
Newcastle		J.Heatley	N.N.Faulkner	June 13	6	8	35	20	"	C	Dug well 36;grey clay 51;dark sand gravel 60. Water at 55 to 60.
Newcastle		C.Mace	R.Halford	July 30	6	20	10	3	"	D	Topsoil 3;blue clay 44;coarse gravel 46. Water at 46.
Newcastle		F.Duchury	W.Sanderson	Sep. 11	6	35	20	22	"	D	Dug well 25;blue clay 47;gravel 48. Water at 48.
Newcastle		R.Bottrell	"	Oct. 15	6	10	20	3	"	D	Topsoil 3;blue clay 22;gravel 23. Water at 23.
Newcastle		H.Vande Staare	"	Oct. 15	6	1½	95	29	"	D	Dug well 20;blue clay 53;limestone 99. Water at 99.
Newcastle		B-A Oil Co.	R.Halford	Nov. 29	5	1½	85	45	"	C	Topsoil 2;blue clay sand 61;limestone 85. Water at 85.
ELGIN COUNTY												
Aldborough Twp.												
B.F.	lot 1	F.Lather	R.Lather	Apr. 5	4	2	103	60	Fresh	D,S	Sand 12;clay 58;sand 78;hardpan 120;sand gravel 121;hardpan 125. Water at 120 to 121.
Con IX	" D	J.Toth	R.N.Campbell	Sep. 20	3		70	65	"	D,S	Sandy soil 8;boulders clay 130;sand 132;till 190;brown clay
Con XII	" 5	M.Bogl	G.A.Dennis & Sons	June 9	7	3		80	"	Irr D,S	214;gravel 216. Water at 214. Pumping test at 5 to 10 g.p.m. Overburden 240;soapstone 261. Water at 250.
Bayham Twp.												
Con I	lot 18	M.Melchior	T.H.Weaver	Mar. 17	1	8		7	Fresh	D	Fill 1;topsoil 2½;yellow white sand 4;white sand black streaks 8;dark grey quicksand 15. Water at 8.
Con III	" 16	St.Joseph's S.School	"	Sep. 18	1	13		8	"	P	Topsoil 1;yellow sand 8;brown quicksand 17. Water at 8.
Con VI	" 24	A.Suich	W.E.Locker	July 30	3	5		24	"	D	Well 31;clay 35;sand clay layers 51;fine sand 60. Water at 51 to 60.
Con VIII	" 1	J.Deckus	W.P.Dodge	Nov. 23	1¼	1½	Flows	Flows	"	D,S	Clay 71;sand gravel some clay 81. Water at 71. Pumps at 13 gpm.
Con VIII	" 16	P.Burn	G.Warren	Aug. 21	4	5	60	56	"	S	Well 18;grey clay 58;sand 68. Water at 64 to 68.
Con VIII	" 22	H.Locker	W.L.Burwell	Nov. 15	2	2	80	70	"	D	Sand 4;clay 96;fine sand 117. Water at 96 to 117.
Con IX	" 6	O.Wolfe	E.Hoover & Son	Aug. 7	5	15	2½	½	"	D	Blue clay 47;coarse sand 48. Water at 47 to 48.
Con IX	" 13	J.Rice	W.L.Burwell	May 25	2	6		18	"	D	Clay 28;gravel 30;sand 38. Water at 30 to 38.
Con X	" 14	E.Haney	"	June 2	2	7	33	28	"	D	Clay 20;gravel clay 58;gravel 68. Water at 58 to 68.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ELGIN COUNTY-cont.										
Bayham Twp.cont.										
Con X lot 15	H.Peaker	G.Warren	Sep. 27	4	5	55	45	Fresh	D	Yellow clay 14;grey clay 30;yellow clay pebbles 40;sand 59. Water at 56 to 59.
South Gore lot 20	C.Locker	C.H.Weaver	Sep. 10	1	6		7	Fresh	D,S	Topsoil 1;yellow sand 7;grey quicksand 12. Water at 7.
TRN " 125	A.DeMaere	W.L.Burwell	Dec. 10	1	7		20	"	S	Sand 19;fine sand 29. Water at 19 to 29.
TRN " 129	A.Deli	J.H.Weaver	May 31	1	6		6	"	D,S	Tile 5;quicksand 10;brown clay 12;muddy gravel 20. Water at 6.
TRS " 124	B.Rex	"	Dec. 20	1	8		15	"	D	Topsoil 1;yellow clay 9;white sand 15;brown quicksand 25. Water at 15.
TRS " 133	M.Coyle	"	Mar. 31	1	8		8	"	D,S	Dug well 10;grey quicksand 22;blue clay. Water at 8.
Malahide Twp.										
Con IV lot 34	E.De Sutter	J.H.Weaver	May 3	1	10		14	Fresh	D,S	Topsoil 1;yellow sand 6;gravel 7½;white sand 10½blue sticky sand 15;brown sand medium gravel 17;white quicksand 30. Water at 14.
Con VII " 24	A.Wagler	E.Hoover & Sons	Dec. 8	6	3	30	20	"	D,S	Topsoil 3;clay 73;gravel 74. Water at 74.
Con VIII " 10	D.Smith	"	Sep. 9	6	4	26	20	"	D	Topsoil 2;clay 92;gravel 93. Water at 93.
TRS " 105	A.Benner	"	Apr. 23	5	5	45	30	"	D,S	Blue clay 134½;fine sand 135. Water at 134½ to 135.
South Dorchester Twp.										
Con VII lot 9	H.Helder	E.Hoover & Sons	Apr. 23	5	2	77	72	Fresh	D,S	Clay 80;sand 82. Water at 82.
Con XI " 21	W.Herbert	H.Stewart	May 23	6	8	70	40	"	D,S	Clay 93;blue clay 120;fine sand 125;gravel 133.
Southwold Twp.										
TREB NS lot 34	W.Lyle	C.Warren	Aug. 13	5	12½	48	35	Sulphur	D,S	Clay 208;sand gravel 212;sand clay gravel 304;sand 309;gravel 312. Water at 208 (fresh), 309 and 312.
TREB SS " 18	V.Potts	J.H.Weaver	Jan. 31	1	8		25	Fresh	D	Clay 2;topsoil 4;brown yellow clay 10;blue clay 20;grey putty sand 25;grey quicksand 32. Water at 25.
TREB SS " 18	J.Burger	"	Feb. 24	1	8		25	"	D	Topsoil 2;brown yellow clay 10;blue clay 20;grey putty sand 25; grey quicksand 32. Water at 25.
TREB SS " 18	S.Lindenman	"	Mar. 8	1	8		20	"	D	Dug well 20;putty sand 25;grey quicksand 34. Water at 20.
TRNB SS " 26	S. No. 8	C.Warren	Jan. 23	5		321	40	Sulphur	A	Clay 279;clay gravel 283;clay 291;clay gravel 296;clay 314; black slate 319;blue shale 321.
TRNB SS " 40	W.McGugan	"	Oct. 8	5	4	75	35	Fresh	D	Clay 45;sand 52;clay 176;gravel 179. Water at 176 to 179.
TRNB SS " 40	V.Martyn	"	Oct. 20	5	3	90	35	"	D	Clay 45;sand 52;clay 176;gravel 179. Water at 176 to 179.
Springfield	W.Boughner	E.Hoover & Sons	Aug. 5	7	2	10	10	Fresh	D	Blue clay 23;sand 28. Water at 23.
Springfield	W.Carrol	"	Sep. 23	6	5	25	20	"	D	Topsoil 1;clay 70;gravel 71. Water at 71.
Yarmouth Twp.										
Con I lot 11	Kishmato Bros.	H.Stewart	June 13	6	17	25	25	Fresh	Irr	Loam 20;very fine sand 30;clay 155;sand 160.
Con II " 17	Ward Bros Farm	J.H.Weaver	Feb. 5	1	8		12	"	D,S	Dug well 15;brown quicksand 30. Water at 12.
Con III " 4	C.Treadwell	C.Warren	Sep. 5	5	2½	90	0	"	D	Sandy loam 35;sand 40;clay 152;gravel 164. Water at 152 to 164.
Con III " 21	M.Ashton	"	Sep. 28	5	8	44	33	"	D	Clay gravel sand 40;sand 138;clay 183;sand 200. Water at 183 to 200.
Con IV " 4	N.Haight	"	July 25	3	2½		30	"	D	Clay 36;sand 40;clay 52;sand gravel 56. Water at 52 to 56.
Con VI " 4	C.Swallow	"	July 29	5	2½	14	12	"	D	Sand gravel clay 15;gravel 18. Water at 15 to 18.
Con VI " 8	M.Springer	E.Hoover & Sons	Nov. 1	6	5	90	70	"	D	Topsoil 2;clay 202;sand 205. Water at 205.
Con VII " 15	D.Turrents	H.Stewart	June 6	6	5	65	65	"	D	Clay 80;sand clay 88;sand gravel 91.
Con XI " 19	P.Drake	"	June 2	6		75	75	"	D,C	Clay 140;sandy clay 160;fine sand 168;coarse sand 175.
Con XII " 8	D.Ferguson	J.H.Weaver	Dec. 16	1	8	14	14	"	D,S	Dug well 28;putty sand 36;brown clay 37. Water at 37.
Con XIV " 16	E.Hudson	W.E.Locker	Mar. 31	8	33	15	3	"	S	Dug well 32;blue clay 60;putty sand 90;clay 91;coarse sand gravel 93. Water at 91 to 93.

ELGIN COUNTY-cont.												
Yarmouth Twp.cont.												
ERN RII	lot 21	R.Buis	W.E.Locker	Nov. 21	5	11	55	45	Fresh	D,S	Gravel loam 5;blue clay 27;hardpan 68;coarse sand gravel 71; gravel 73;sand 79;blue clay 97;gravel 105. Water at 97 to 105.
TRNS	" 60	B.Lang	E.Hoover & Sons	Apr. 1	5	4	45	40	"	D	Clay 80;sand 85;sand gravel 96. Water at 85 to 96.
TRNS	" 65	D.Lindsay	W.L.McBeth	Oct. 10						A	White sticky sand 215.
TRNS	" 69	Ont. Dept. of Highways	H.T.Siegrist	Aug. 26	6	4	83	75	"	C	Topsoil 2;yellow clay 10;blue clay 35;stone hardpan 60;blue clay 95;sand 95½;hard blue clay 114;sand 115. Water at 114.
ESSEX COUNTY												
Anderdon Twp.												
Con II	lot 1	L.Deneau	Lucier Well Drlg.	Oct. 2	4	6	30	27	Fresh	D	Black soil 3;yellow clay 10;blue clay 47;soft grey rock 55½. Water at 52.
Con III	" 4	A.Craig	"	Oct. 1	3	8	16	12	"	D	Black soil 3;blue clay 45;sand gravel 60. Water at 60.
Con III	" 12	A.Milewski	S.A.Hutchins	May 7	3	4	15	13	"	D,S	Clay 20;blue clay 60;hardpan 62. Water at 62.
Con IV	" 11	O.Bezaire	Lucier Well Drlg.	Dec. 3	3	6	24	20	Sulphur	D,S	Topsoil 4;yellow clay 20;blue clay 60;blue clay gravel 76; grey limestone 80. Water at 80.
Con V	" 1	R.C.School S. #11	S.A.Hutchins	July 1	3	4	23	20	"	P	Clay 20;blue clay 50;sand 55;blue clay 60;gravel 66. Water at 66.
Con V	" 6	O.Thrasher	M.Hernandez & Son	Oct. 19	3	5	59	26	Slightly Sulphur	D,S	Topsoil 1;blue clay 61;sand 66;limestone 66. Water at 61 to 66.
Con V	" 11	G.Baley	D.Sundin	June 19	4	10	20	7	Sulphur	D	Clay 62;gravel sand 66;grey limestone 75. Water at 75.
Con VI	" 3	R.Sinasac	Lucier Well Drlg.	Aug. 20	4	13	18	14	Fresh	D,S	Topsoil 3;red clay 12;blue clay 50;gravel sand 73;grey rock 94. Water at 94.
Con VI	" 3	N.Bondy	M.Hernandez & Son	Aug. 21	5	4	37	28	"	D,S	Topsoil 1;yellow clay 3;blue clay 60;(some boulders at 37½) sand gravel 62;gravel loose limestone 63. Water at 63.
Con VII	" 9	B.McGuire	Lucier Well Drlg.	Nov. 21	3	6½	28	25	Sulphur	D,S	Topsoil 3;red clay 20;blue clay 40;gravel 50;blue clay 75;fine sand 77;grey limestone 84. Water at 84.
Con VII	" 12	T.Lucier	"	Apr. 17	3	17	16	10	Fresh	D	Yellow clay 18;blue clay 60;clay gravel 76;grey rock 82. Water at 80.
Con VII	" 13	"	"	Apr. 24	3	17	15	8	"	D	Yellow clay 18;blue clay 58;gravelly clay 74;soft grey rock 80. Water at 79.
Con VII	" 13	W.Tiller	"	Sep. 22	3	6½	20	16	"	D	Topsoil 3;red clay 20;blue clay 70;sand gravel 80;soft lime-stone 86. Water at 86.
Colchester North Twp.												
Con VIII	lot 17	R.Laporte	D.Sundin	May 28	3	4	35	25	Fresh	D,S	Black soil 2;yellow clay 10;blue clay 87;gravel sand 91. Water at 91.
Con X	" 1	Bell Telephone	"	Apr. 4	4	5	25	18	Sulphur	D	Clay 46;grey limestone 48. Water at 48.
Con X	" 1	J.Lemming	Lucier Well Drlg.	Aug. 12	3	20	17	15	Fresh	D	Topsoil 3;red clay 12;blue clay 40;gravel 45;limestone 50. Water at 50.
Con XI	" 1	A.Morencie	"	Sep. 12	3	2½	35	30	Slightly Sulphur	D	Black soil 3;yellow clay 18;blue clay 80;sand gravel 95;grey rock 110. Water at 100.
Con XI	" 7	W.Lapain	C.Smith	Aug. 2	3	4	24½	24	Fresh	D	Yellow clay 13;blue clay 50;sand 55;gravel 56;blue clay 96; hard grey rock 100. Water at 100.
Con XI	" 8	Malenfant Bros	"	Aug. 16	3	2	40	29	"	D	Yellow clay 14;blue clay 59;sand 65;gravel 72;sand 82;sand blue clay 101;shale 101½;sand 103;shale 103½;sand 106;hard grey rock 119. Water at 105, 115 and 119.
Con XII	" 2	V.Lebert	Lucier Well Drlg.	Feb. 3	3	3	70	20	Slightly Sulphur	D,S	Topsoil 1;red clay 15;blue clay 92;grey limestone 109. Water at 108.
Con XII	" 9	E.Galavacs	D.Sundin	Sep. 3	4	5	45	36	Fresh	D,S	Clay 75;sand 80;clay sand 102;grey sand 116. Water at 116.
Con XIII	" 4	L.Knapp	H.LeClaire	July 16	4	12	45	15	"	S	Topsoil 3;blue clay 115;coarse sand 122;limestone 138. Water at 115 to 122 and 136.
Con XIII	" 8	M.Jones	M.Hernandez & Son	Feb. 15	4	10	30	20	"	D,S	Topsoil clay 3;grey clay 101;gravel 105;grey clay 107. Water at 101 to 105.
MRN	" 16	D.Adams	J.H.Smith	May 14	2	3	60	24	Slightly Sulphur	D,S	Brown clay 10;blue clay 20;sand 97;hard grey rock 100. Water at 100.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ESSEX COUNTY-cont.										
Colchester North Twp. cont.										
MRN lot 31	S.Chortos	J.H.Smith	Apr. 30	2	2	45	41	Fresh	D,S	Brown clay 15;blue clay 80;sand 99;shale 101;sand 120;soft grey limestone 130. Water at 130.
MRN " 4	T.Shura	M.Hernandez & Son	Jan. 11	5	6	35	5	Slightly Sulphur	D,S	Topsoil 1;red clay 8;blue clay 60;sandy clay 74.
MRN " 13	F.Damman	Johnston Bros.	Apr. 14	3	10	13	13	Fresh	D	Yellow clay 7;blue clay 67;stones gravel 68;soft sandy blue clay 84;gravel 86;white limestone 87. Water at 87.
MRN " 21	E.Myers	M.Hernandez & Son	July 25	3	5	60	26	"	D	Topsoil 1;blue clay 70;grey limestone 88. Water at 86.
MRN " 31	C.Calhoun	D.Sundin	Nov. 11	3	1½	80	45	"	D,S	Clay 35;sand 40;clay 70;sand clay 116;gravel sand 120;grey limestone 124;sand 126; grey limestone 142. Water at 142.
TRS " 284	E.Burstyn	J.H.Smith	Oct. 14	2	2½	75	62	"	D,S	Brown clay 15;blue clay 80;sand 91;hardpan 101;soft grey rock 126. Water at 129.
Colchester South Twp.										
Con II lot 8	E.Matthews	D.Sundin	Dec. 2	3	2	50	1	Fresh	D	Black soil 2;clay 8;fine sand 12;clay sand 50;fine sand 100; clay sand 108;grey limestone 120. Water at 120.
Con III " 12	C.Smith	"	Mar. 26	3	5	25	Flows	"	D,S	Clay 60;quicksand 78;shale 79. Water at 79.
Con IV " 8	E.Triplett	L.Sundin	Sep. 8	2	2	30	6	"	D	Clay 25;stones 30;sand 35;clay 96;grey rock 107. Water at 107.
F.C. " 42	Egerer & McDonald	D.Sundin	June 10	3	20	25	9	Sulphur	D	Yellow clay 7;blue clay fine sand 58;sand gravel 63;grey limestone 67.
F.C. " 42	A.Green	L.Sundin	July 10	2	15	15	10	Slightly Sulphur	D	Clay 27;stones clay 32;clay 62;rock 66. Water at 65.
F.C. " 49	B.McCabe	D.Sundin	Oct. 22	3	20	20	Flows	Fresh	D	Blue clay 57;gravel 59. Water at 59.
F.C. " 54	H.Manning	M.Hernandez & Son	Dec. 10	2	5	23	19	"	D	Yellow sand 4;gravelly sand 10;quicksand 18;clay 60;sharp sand 101;white limestone 122½. Water at 122½.
F.C. " 68	P.Fox	D.Sundin	June 6	4	5	40	25	"	D	Black soil 1;yellow sand 10;blue clay 15;quicksand 50;blue clay 70;quicksand 82;stones 84;sand hardpan 100;grey limestone 102. Water at 102.
F.C. " 70	N.Kessler	"	May 23	3	4	35	25	"	D	Clay sand 50;fine sand 76;clay 86;hardpan 98;grey limestone 100.
F.C. " 71	R.McDowell	"	July 1	3	5	30	26	"	D	Clay 15;fine grey sand 25;clay sand 50;stones 55;fine grey sand 83;gravel sand 92;grey limestone 94. Water at 94.
F.C. " 76	A.Rigg	"	Apr. 16	3	10	25	10	"	D	Clay 8;fine sand 28;clay 65;clay boulders 70;hard grey rock 72. Water at 72.
F.C. " 76	R.Hooper	M.Hernandez & Son	May 17	3	5	20	7	"	D	Topsoil 1;yellow clay 16;fine sand 30;hardpan 45;fine sand 50; gravel 60;fine sand clay streaks 70;sand 78;gravel 80;shale 83;limestone 88. Water at 86.
F.C. " 77	W.Brown	M.Hernandez & Son	June 18	3	5	20	5	"	D	Sand 83;grey limestone 85. Water at 85.
F.C. " 89	M.Judmich	Lucier Well Drlg.	June 19	3	20	12	8	"	D	Topsoil 3;red clay 20;blue clay 60;sand gravel 74;grey rock 75. Water at 74.
F.C. " 91	A.Breier	"	May 3	3	8	60	10	"	D	Topsoil 4;yellow clay 15;blue clay 60;grey sand 62;soft limestone 68. Water at 67.
F.C. " 91	O.Hoefke	"	June 21	3	20	15	11	"	D	Topsoil 4;red clay 20;blue clay 55;sand gravel 74;limestone 84. Water at 83.
F.C. " 91	S.Koloski	"	June 30	3	6	18	12	"	D	Topsoil 3;red clay 20;blue clay 50;clay sand 60;gravel sand 73;limestone 83. Water at 83.
F.C. " 92	O.Ellis	M.Hernandez & Son	July 4	3	3	Flows	Flows	"	D	Topsoil 1;clay 28;sand 71;grey limestone 76. Water at 76.
F.C. " 94	L.Wadell	"	Aug. 7	3	5	10	0	"	D	Sand 68;streak limestone 68½;sand 70;grey limestone 74. Water at 74.
Gosfield North Twp.										
Con VI lot 1	Bethel United Church	D.Sundin	May 15	3	5	35	19	Sulphur	P	Clay 89;sand clay 100;hardpan 110;sand 112;shale 114;fine sand 115;grey limestone 129. Water at 129.
Con VII " 2	E.Blair	J.H.Smith	Sep. 12	4	4	36	32	"	D,S	Brown clay 11;blue clay 74;hardpan 84;shale 86;sand 97;hardpan 99;sand 109;white limestone 123. Water at 115 to 123.

ESSEX COUNTY-cont.

Gosfield North Twp.cont.											
T.R.N.	lot 273	H.Homeniuk	M.Abbott	June 3	2	3	50	29	Sulphur	D	Top soil 3;yellow clay 18;blue clay 95;quicksand 122;shale 124;sand gravel 126;rock 127½. Water at 127½.
T.R.S.	" 264	G.Swick	"	Sep. 6	2	4	15	7	"	D,S	Open well 18;clay 30;sandy clay 78;rock 90½. Water at 90½.
T.R.S.	" 265	J.Crombie	"	July 16	2	6	3	2	Fresh	D	Top soil 2;yellow clay 13;blue clay sand 30;gravel sand 60; gravel hardpan 62;gravel 67. Water at 62 to 67.
Gosfield South Twp.											
Con II	lot F	School S.#10	L.Sundin	Aug. 15	3	4	105	14	Slightly Sulphur	P	Clay 25;stony clay 35;fine sand 85;clay 100;sand 105;grey limestone 107. Water at 106.
Con III	" D	D.Ulch	D.Sundin	Aug. 18	3	2	45	19	Sulphur	D,S	Dug well 20;clay 30;fine sand 98;clay hardpan 100;grey limestone 122. Water at 122.
Con IV	" 12	G & C Allison	"	Mar. 20	3	2	40	4	Slightly Sulphur	D	Clay 20;fine sand clay stones 50;quicksand hardpan 102;clay fine sand 112;shale fine sand 115;grey limestone 138. Water at 138.
W.D. F.C.	" 2	C.Murtagh	G.Sundin	July 16	3	10	22	9	Fresh	D	Clay 18;quicksand 107. Water at 112.
W.D. F.C.	" 4	S.Baltzer	"	Oct. 30	3	8	35	8	Sulphur	D	Clay 50;quicksand 98;clay some sand 115;rock 117. Water at 117.
W.D. F.C.	" 7	C.Huebert	D.Sundin	Sep. 25	3	20	25	12	Fresh	D	Black top soil 2;yellow clay 10;blue clay 25;fine grey sand 35; blue clay 59;dark grey shale 62. Water at 62.
W.D. F.C.	" 7	J.Snyder	M.Abbott	Nov. 6	3	3½	30	13	"	D	Clay 20;quicksand 75;rock 102. Water at 102.
W.D. F.C.	" 10	Kingsville Golf Club	G.Sundin	June 9	4	5	75	20	"	D	Sandy top soil 20;quicksand 50;sand some gravel 74;shale 76; fine sand 77;soft limestone 113;hard dolomite 115. Water at 115.
W.D. F.C.	" 10	N.Chorba	"	Oct. 21	3	50	22	12	"	D,S	Brown sandy soil 15;quicksand 65;sand gravel 74;brown rock 80. Water at 80.
W.D. F.C.	" 16	J.Hostak	L.Sundin	Oct. 14	2	9	20	3	"	D	Clay 42;sand 50;rock 54. Water at 50.
W.D. F.C.	" 18	G.Norris	G.Sundin	Apr. 18	3	15	16	3	"	D	Grey clay 38;sand 53;grey rock 60. Water at 60.
Kingsville		D.DeMasellis	D.Sundin	July 10	3	15	25	17	Sulphur	D	Yellow clay 5;blue clay 47;fine sand 64;hardpan 66;gravel 69. Water at 69.
Maidstone Twp.											
B.R.W. Con VI	lot 18	E.Quinlan	Johnston Bros.	Oct. 26	3	5	28	18	Sulphur	D,S	Yellow clay 10;blue clay 107;sand 108;brown limestone 113. Water at 112.
B.R.W. Con VI	" 25	H.Ellis	"	Apr. 1	4	5	60	34	"	D,S	Yellow clay 7;soft blue clay 101;sand stones 110;brown limestone 124. Water at 124.
M.R.N.	" 5	J.Phillips	"	Aug. 16	4	5	40	32	Slightly Sulphur	D	Yellow clay 10;blue clay 65;soupy sand 97;brown limestone 97½. Water at 97½.
M.R.N.	" 5	J.Markham	Lucier Well Drlg.	Sep. 23	4	6	50	35	Fresh	D	Black soil 3;red clay 25;blue clay 112;fine sand 114;grey limestone 142. Water at 130.
Malden Twp.											
C.G.		R.Reid	D.Sundin	Feb. 20	3	7	25	2	Fresh	D	Clay 35;sand clay 50;gravelly sand 52;grey limestone 53. Water at 53.
C.G.		L.Menard	S.A.Hutchins	July 8	3	4	18	3	"	D	Clay 20;quicksand 46½;sand stone 53. Water at 53.
C.G.		J.Check	Lucier Well Drlg.	July 18	3	25	4	1	"	D	Top soil 2;blue clay 10;sandy clay 25;sand 37;limestone 45.
C.G.		A.Martin	S.A.Hutchins	Sep. 13	5	25	10	0	"	S	Yellow clay 15;blue clay 37;hardpan 39. Water at 39.
C.G.		W.Reid	"	Sep. 23	3	17	10	0	"	S	Yellow clay 15;blue clay 37;hardpan 39;gravel 40. Water at 40.
C.G.		J.Lesznynski	"	Oct. 13	3	10	36	0	"	S	Clay 15;blue clay 20;quicksand 38;hardpan 40;shell rock 41. Water at 41.
Con I	lot 5	S.Dupont	"	Sep. 20	3	10	18	0	"	S	Yellow clay 15;blue clay 30;sand 38;sandstone 45. Water at 44.
Con I	" 13	A.Martin	"	Sep. 17	5	10	15	0	"	S	Yellow clay 15;blue clay 30;hardpan 32;gravel 34. Water at 34.
Con I	" 14	A.Kelly	"	Aug. 7	3	6	20	5	"	D	Yellow clay 20;blue clay 35;hardpan 37;gravel 40. Water at 40.
Con II	" 23	I.Paisley	Hernandez & Sons	Sep. 20	3	3	52	35	"	D	Top soil 1;blue clay 30;limestone 124. Water at 100 to 124.
Con II	" 24	M.McLellan	"	Oct. 2	3	3½	40	33	"	D	Previously drilled 40;sandstone 42;limestone 72. Water at 71.
Con II	" 20	G.Stratton	S.A.Hutchins	Sep. 11	3	17	14	0	"	D,S	Yellow clay 15;blue clay 29;hardpan 30;shellrock 31. Water at 31.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ESSEX COUNTY–cont.										
Malden Twp. cont.										
Con II lot 23	A.Bowes	S.A.Hutchins	June 9	3	3	44	21	Fresh	D	Clay 14;sandstone 36;blue stone 50;limestone 93. Water at 92.
Con II " 23	D.Bailey	"	June 19	3	4	40	17	"	D	Previously drilled 54;white limestone 94. Water at 94.
Con II " 23	D.McCarron	"	June 28	3	3	44	21	"	D	Clay 14;sandstone 36;limestone 93. Water at 92.
Con II " 23	T.Gray	Hernandez & Sons	Aug. 15	3	4	52	33	"	D	Previously drilled 33;white limestone 111. Water at 110.
Con II " 23	W.Halstead	"	Aug. 20	4	3	35	35	"	D	Previously drilled 47;limestone 59. Water at 58.
Con III " 29	F.Hutchins	S.A.Hutchins	May 10	3	4	18	13	Sulphur	S	Blue clay 40;gravel 42. Water at 42.
Con V " 45	F.Ward	"	Sep. 27	4	5	50	30	Fresh	S	Yellow clay 20;blue clay 68;hardpan 71;sandstone 72;soft limestone 90. Water at 35.
Con V " 51	H.Woods	"	Aug. 26	3	1		5	"	D	Yellow clay 25;gravel 27;quicksand 54;grey limestone 60. Water at 60.
Con VII " 77	R.McDonald	"	July 15	3	5	25	22	"	D	Clay 20;blue clay 70;sand 71;sandstone 73. Water at 73.
Con VII " 84	M.Hutchins	Hernandez & Sons	Nov. 17	4	9	60	40	"	D,S	Topsoil 1;clay 100;limestone 121. Water at 119 to 121.
Mersea Twp.										
Con A lot 2	J.Morris	D.Sundin	Jan. 9	4	30	25	23	Sulphur	Irr	Sandy soil 4;fine grey sand 25;blue clay 70;hardpan 75;clay sand 95;hardpan 102;grey limestone 106. Water at 106.
Con A " 13	N.Tieson	J.Williams	Apr. 21	3					A	Sand 6;clay 68;limestone 88. Dry hole.
Con I " 2	Sunniland Farms Ltd.	Hernandez & Sons	Sep. 5	7	50	160	61	Fresh	Irr	Yellow sand gravel 16;quicksand 35;blue clay 80;hardpan some stones 120;streaks sand clay 150;quicksand 160;hardpan fine sand 170;hard brown limestone 172;coarse grey limestone 174. Water at 173.
Con III " 21	A.Flaming	"	Apr. 11	4					A	Top loam 4;dark solid clay 85;white limestone 116.
Con IV " 7	L.Lenhardt	J.Williams	Aug. 12	3	8	30	12	"	D	Clay 54;limestone 59. Water at 59.
Con V " 7	G.Brown	"	Apr. 3	3	34	15	3	"	D,S	Red sand 7;clay 85;fine sand 102;gravel 109. Water at 88 to 109.
Con VI " 4	J.Welk	"	Sep. 27	3	11½	25	0	"	D	Top soil 7;clay 85;fine sand 100;coarse gravel 103. Water at 85 to 103.
Con VII " 7	G.Gascoyne	J.H.Smith	July 11	3	6½	25	22	"	Irr D	Brown clay 15;blue clay 80;stones clay 90;hardpan 98;shale 100;sand 110;hard black rock 116. Water at 115.
Con X " 10	F.Ciliska	M.J.Williams	Sep. 26	3	17	25	18	"	D,S	Top soil 3;blue clay 103;limestone 104. Water at 104.
Rochester Twp.										
BRE Con I lot 12	V.Marenette	H.LeClaire	Jan. 7	4	4	18	9	Fresh	D,S	Blue clay 118;sand 122;blue limestone 150;white limestone 173. Water at 120, 140 to 173.
BRE Con V " 18	H.Bellmore	Johnston Bros.	Aug. 6	3	6½	16	9	Salty Sulphur	S	Yellow clay 10;blue clay 116;sand 118;brown limestone 119½. Water at 119.
Sandwich South Twp.										
Con V lot 1	C.Young	Lucier Well Drlg.	Oct. 16	4	2	80	12	Slightly Sulphur	D,S	Top soil 4;yellow clay 20;clay 20;blue clay 60;pebbles 83; white limestone 120. Water at 103.
Con VI " 1	J.O'Neil	"	Sep. 2	3	8	20	16	Sulphur	D	Top soil 3;yellow clay 15;blue clay 75;fine sand 83;limestone 86½. Water at 86.
Con VII " 12	W.Lepain	"	July 20	3	4	42	40	Fresh	D	Top soil 2;red clay 20;blue clay 75;sand clay 100;sand gravel 121;grey rock 135. Water at 135.
Con IX " 2	N.Libby	"	July 23	3	6	36	30	"	D,S	Top soil 2;red clay 20;blue clay 50;sand 60;blue clay 90; sand gravel 106;grey rock 127. Water at 127.
Con IX " 13	D.Watson	"	Aug. 11	4	4	45	40	Sulphur	D,S	Top soil 3;red clay 30;blue clay 90;sand gravel 120;fine sand 124;grey rock 145. Water at 145.
Con X " 13	F.Jobin	"	June 13	3	6	25	20	"	D,S	Top soil 3;red clay 20;blue clay 80;sand gravel 124;grey limestone 136. Water at 135.
Con XI " 3	J.Farough	D.Sundin	Oct. 16	4	2	80	45	Fresh	D	Blue clay 93;gravelly sand 95;dolomite 107. Water at 107.
T.R.S. " 294	W.Mogyorody	Hernandez & Sons	July 18	4	5	75	46	Sulphur	D	Clay loam 2;clay 100;brown limestone 108. Water at 108.
T.R.S. " 303	D.McDonald	"	Aug. 24	4	5	50	40	Fresh	D	Top soil 1;blue clay 100;white limestone 128. Water at 128.
T.R.S. " 303	L.Shreve	"	Oct. 24	3	4	55	42	"	D	Top soil 1;blue clay 110;white limestone 126. Water at 124 to 126.

ESSEX COUNTY- cont.											
Sandwich West Twp.											
Con I	lot 55	T.Collings	Lucier Well Drlg.	Nov. 27	3	3	65	20	Slightly Sulphur	D	Yellow sand 4;yellow clay 25;blue clay 88;blue clay gravel 98; soft grey limestone 108. Water at 106.
PC Con IV	" 4	J.Edwards	"	Aug. 23	3	20	15	13	Sulphur	D	Top soil 2;red clay 14;blue clay 60;sand 70;blue clay 80; gravel 83. Water at 83.
Tilbury North Twp.											
Con IV	lot 16	C.Warnock	S.H.Smith	July 3	5	5	70	18	Fresh	A	Hard brown clay 16;blue clay 124;hardpan 127;gravel. Water at 127.
Tilbury West Twp.											
Con VII	lot 14	J.Reid	J.M.Williams	Mar. 20	3					A	Clay 132;soapstone 142.
Con VII	" 14	"	"	Mar. 21	3					A	Clay 132;soapstone 143.
Con XI	" 1	J.Routh	"	Apr. 27	3	17	30	7	Fresh	D	Clay 98;limestone 105. Water at 105.
Con XI	" 1	J.Rivest	"	Apr. 28	3	17	30	7	"	D	Clay 99;limestone 102. Water at 102.
Con XI	" 15	D.Whittal	Hernandez & Sons	Dec. 24	5	2	80	17	Slightly Salt & Sulphur	A	Top soil 1;red clay 8;blue clay 64;reddish clay 95;blue clay 120;gravel clay 140;hardpan 144;medium coarse gravel 144½. Water at 144.
FRONTENAC COUNTY											
Barrie Twp.			Eastern Ontario								
Con II	lot 12	R.Thompson	Diamond Drilling	June 5	2	2⅛	26	7	Fresh	D	Granite 28. Water at 25.
Con II	" 12	J.Riggenberg	"	Aug. 22	2	5	15	5	"	D	Sand 3;granite 36. Water at 32.
Con III	" 35	W.Hawley	C.Goodberry	Oct. 30	6	5	40	17	"	D	Top soil 2;mixture hard and soft streaked rock 50. Water at 40.
Con V	" 19	E.H.Koch	Eastern Ontario Diamond Drilling	Sep. 6	2	2⅛	33	11	"	D	Gravel 4;granite 41. Water at 38.
Con VI	" 23	C.Keib	"	Nov. 28	2	2	25	12	"	D	Sand 9;grey limestone 38. Water at 36.
Con VII	" 19	C.Near	"	July 3	2	3	15	1	"	D	Sand 2;limestone 48. Water at 44.
Con VIII	" 15	R.Brown	"	June 17	2	2⅛	32	10	"	D	Sand 2;limestone 75. Water at 70.
Con IX	" 11	A.Hieler	"	Apr. 18	2	5	15	6	"	D	Sand 3;limestone 20. Water at 17.
Bedford Twp.											
Con I	lot 5	R.Kiley	C.V.Morrison	June 28	4	5	20	18	Fresh	D	Soil 2;red granite 5;grey limestone 52. Water at 50.
Con II	" 22	C.Apetez	Wm.H.Davy & Son	Apr. 30	6	10	30	20	"	D	Sandy loam 10;red black granite 51. Water at 45.
Con V	" 16	T.Murphy	C.V.Morrison	July 14	4	3	18	18	"	D	Soil 1;sandstone 66. Water at 64.
Con V	" 28	H.C.Scott	C.Goodberry	Feb. 28	5	8	20	3	"	D	Granite 65. Water at 55.
Con VI	" 33	J.Blair	Wm.H.Davy & Son	May 22	6	10	19	16	"	D	Shale 15;white limestone 66. Water at 61.
Con VII	" 21	E.Hickey	C.A.McParthy	June 25	6	1	84	18	"	D,S	Shale 4;grey limestone 84. Water at 62.
Con XII	" 23	J.Bresee	"	June 14	6	15	107	66	"	D,S	Previously drilled 107⅛;soft white limestone 127. Water at 122.
Clarendon Twp.											
Con VII	lot 9	A.Hartwick	Eastern Ontario Diamond Drilling	May 8	2	2½	31	9	Fresh	D	Sand 2;black limestone 50. Water at 43.
Con VII	" 26	A.C.Fisher	"	May 1	2					A	Gravel 7;limestone 205. Dry hole.
Con VII	" 26	"	"	May 3	2	1½	30	9	"	D	Gravel 12;limestone 40. Water at 36.
Con VIII	" 41	L.Derocke	"	June 7	2	1⅝	33	11	"	D	Sand 13;granite 65. Water at 61.
Con XIII	" 18	G.McKittrick	"	Apr. 21	2	1½	40	17	"	D	White limestone 42. Water at 39.
N.E.R.	" 28	F.Manion	"	Sep. 8	2	2⅛	28	6	"	D	Sand 4;limestone 25. Water at 23.
S.W.R.	" 9	F.Lemke	"	May 5	4	1	30	8	"	D	Dug well 24;granite 46.
Hinchinbrooke Twp.			Eastern Ontario								
Con II	lot 24	C.Beak	Diamond Drilling	Aug. 21	2	1	35	11	Fresh	D	Sand 3;granite 42. Water at 37.
Con III	" 4	H.Moon	Wm.H.Davy & Son	Nov. 27	6	40	12	0	"	D	Sand 18;blue clay 50;fine sand 54;white limestone quartz 90. Water at 88.
Con IV	" 2	W.Snyder	"	Sep. 10	6	10	38	6	"	S	Blue clay 3;white limestone 38. Water at 25.
Con IV	" 3	L.Bentley	J.Knox	June 17	6	6	40	20	"	D,S	Top soil 4;red granite 61. Water at 50.
Con X	" 5	B.Dillon	"	Feb. 7	6	8	18	4	"	D	Top soil 8;white limestone 25;black grey granite 31. Water at 28.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTENAC COUNTY-cont.										
Hinchinbrooke Twp. cont.										
Con XI lot 4	G.Donoghue	J.Knox	Feb. 3	6	6	40	11	Fresh	S	Top soil 5;red granite 54. Water at 44.
Con XIII " 14	J.Ackerman	V.N.Miller	Jan. 28	6	20	20	20	"	D	Sandy clay 23;white limestone 64. Water at 60.
Kennebec Twp.										
Con VI lot 17	J.Knight	Wm.H.Davy & Son	Nov. 10	6					A	Blue clay 5;green granite 65. Dry hole.
Con VII " 12	C.Coy	C.Goodberry	Mar. 23	6	10	30	14	Fresh	D	Top soil 2;sand 12;grey granite 44. Water at 40.
Con VIII " 14	R.Barr	"	Apr. 29	6	1	65	6	"	D	Sand 3;limestone 69. Water at 35 and 60.
Con VIII " 17	Ont.Dept.of Highways	"	July 19	6	20	18	16	"	P	Top soil 1;sand 16;grey granite 70. Water at 50.
Con VIII " 18	A.Johnston	Eastern Ontario Diamond Drilling	Apr. 15	2	1½	50	25	"	D	Sand 4;limestone 100. Water at 94.
Con VIII " 18	A.Parker	C.Goodberry	Oct. 24	6	8	50	9	"	D	Top soil 4;grey granite 70. Water at 40 and 62.
Con VIII " 19	H.Reynolds	Eastern Ontario Diamond Drilling	Apr. 16	2	2½	30	7	"	D	Limestone 35. Water at 31.
Con VIII " 31	E.Barton	"	Nov. 23	2	2	35	12	"	D	Dug well 46;limestone 100. Water at 80.
Con IX " 14	Almond Parks	Wm.H.Davy & Son	Oct. 24	6	2	70	15	"	D	Blue clay 5;white limestone 70. Water at 40.
Con IX " 16	W.Drynau	C.Goodberry	Apr. 24	6	1	80	6	"	D	Top soil 2;grey granite 91. Water at 67.
Con IX " 16	E.Clark	Eastern Ontario Diamond Drilling	Aug. 22	2	1½	38	15	"	D	Dug well 15;granite 59. Water at 55.
Kingston	A.Graham	R.C.Wales	July 28	6	1½	68	14	Fresh	D	Clay sand 18;limestone 68. Water at 62.
Kingston Twp.										
Con II lot 1	L.Clark	R.C.Wales	Aug. 23	6	1	78	15	Fresh	D	Clay 2;limestone 78. Water at 65.
Con II " 1	E.Frink	"	Sep. 4	6	1	86	16	"	D	Clay sand gravel 8;limestone 86. Water at 58.
Con II " 1	H.Cooper	"	Sep. 10	6	1½	60	4	"	D	Clay sand 8;limestone 60. Water at 52.
Con II " 1	S.Paoli	"	Sep. 17	6	1	60	12	"	D	Clay sand 3½;limestone 60. Water at 52.
Con II " 1	Mortenson & Sorenson Const.	J.Knox	Oct. 21	6	5	20	11	"	D	Blue clay 10;blue limestone 41. Water at 28.
Con II " 2	S.Wartwan	R.C.Wales	Mar. 12	6	1½	59	5	"	D	Clay 3;grey limestone 59. Water at 35.
Con II " 2	E.Lalonde	"	Mar. 22	6	2½	60	4	"	D	Clay sand 4;limestone 60. Water at 22 and 58.
Con II " 2	W.McLean	"	Mar. 22	6	4	61	8	"	D	Clay sand 12;grey limestone 61. Water at 32.
Con II " 2	D.McAdoo	"	July 10	6	4	56	6	"	D	Clay loam 2;limestone 56. Water at 52.
Con II " 2	H.Jaeger	"	July 26	6	10	25	7	"	D	Clay sand 2;limestone 62. Water at 58.
Con II " 2	C.J.Caldwell	Wm.H.Davy & Son	Dec. 4	6	5	90	15	"	D	Blue clay 14;blue limestone 90. Water at 75.
Con II " 3	R.Shaw	J.Knox	Apr. 14	6	6	75	35	"	D	Top soil 1;shaly limestone 9;blue limestone 98. Water at 75.
Con II " 3	H.Brown	"	Apr. 17	6	6½	90	35	"	D	Top soil 1½;shaly limestone 8;blue limestone 105. Water at 95.
Con II " 3	W.McCreery	"	Apr. 19	6	6½	65	23	"	D	Blue clay 4½;blue limestone 84. Water at 75.
Con II " 3	K.Bustard	R.C.Wales	Apr. 21	6	1	106	35	"	D	Shale 5;grey limestone 106. Water at 55.
Con II " 3	D.Billing	J.Knox	May 20	6	6½	60	30	"	D	Blue clay 4;blue limestone 81. Water at 75.
Con II " 3	W.Holder	"	May 31	6	6½	50	35	"	D	Top soil 9;blue limestone 76. Water at 70.
Con II " 3	G.Flowers	"	June 7	6	6½	60	38	"	D	Top soil 3;blue limestone 97. Water at 72.
Con II " 3	W.Holder	R.C.Wales	July 21	6	2½	82	9	"	D	Shale 2;grey limestone 82. Water at 52.
Con II " 3	D.Lake	J.Knox	Sep. 5	6	5	40	20	"	D	Blue clay 3;blue limestone 67. Water at 55.
Con II " 4	L.Hart	R.C.Wales	Aug. 6	6	1	55	6	"	D	Clay loam 10;blue clay 36;limestone 55. Water at 55.
Con II " 10	S.McShee	"	May 17	6	6	66	6	"	D	Clay sand 5;grey limestone 66. Water at 59.
Con II " 12	H.Henry	"	Feb. 15	6	1½	62	7	"	D	Loam clay 4;sand boulders 7;grey limestone 62. Water at 34.
Con II " 12	S & E Wartman	"	June 18	6	3	82	18	"	D	Shale 16;hard limestone 82. Water at 78.
Con II " 14	Hill Top Motel	Wm.H.Davy & Son	Nov. 18	6	6	65	8	"	P	Sandy clay 8;blue limestone 65. Water at 28.
Con III " 2	Ont.Dept. of Highways	C.Goodberry	May 20	6	20		30	Salty	A	Top soil 3;blue limestone 95. Water at 95.
Con III " 2	"	"	May 27	6	10	70	40	Sulphur	P	Top soil 4;blue limestone 91. Water at 45 and 90.
Con III " 2	J.Clyde	J.Knox	Aug. 16	6					A	Blue clay 4;blue limestone 85. Dry hole.

FRONTENAC COUNTY-cont.

Kingston Twp. cont.											
Con III	lot 9	G.Kay	J.Knox	Nov. 6	6	5	18	7	Fresh	D	Top soil 1½;blue limestone 27. Water at 20.
Con III	" 14	F.Bouwheer	"	Sep. 13	6	6½	30	12	"	D	Blue clay 20;blue limestone 43. Water at 40.
Con III	" 15	B.Howes	"	May 22	6	6½	40	20	"	D	Blue clay 20;blue limestone 60. Water at 50.
Con III	" 15	M.Jacobson	Wm.H.Davy & Son	July 4	6	10	21	11	"	D	Blue clay 14;blue limestone 65. Water at 61.
Con III	" 15	Home Provisioners Ltd.	"	Nov. 21	6	7	60	6	"	D	Clay 12;blue limestone 60. Water at 29.
Con III	" 15	K.Simons	J.Knox	Dec. 29	6	5	35	2	"	D	Blue clay 13;blue limestone 47. Water at 40.
Con III	" 16	R.Amey	"	May 9	6	5	38	12	"	D	Blue clay 5;blue limestone 46. Water at 38.
Con III	" 16	B.Kearns	"	June 7	6	3	74	7	"	D	Earth 4;blue limestone 74. Water at 40.
Con III	" 16	M.Bruce	"	June 27	6	6½	45	22	"	D	Sand 24;blue limestone 65. Water at 60.
Con III	" 16	H.Jacobson	Wm.H.Davy & Son	Dec. 19	6	20	30	20	"	D	Blue clay 6;blue limestone 50. Water at 46.
Con IV	" 7	L.Yates	"	June 26	6	10	58	55	"	D	Blue clay 4;blue limestone 68. Water at 66.
Con IV	" 14	R.Saulter	J.Knox	Sep. 8	6	6½	37	16	"	D	Blue clay 26;blue limestone 53. Water at 47.
Con IV	" 14	W.MacCrow	Wm.H.Davy & Son	Oct. 29	6	10	33	31	"	D	Blue limestone 48. Water at 31.
Con IV	" 15	R.McIver	N.Orser	May 16	6	3	60	35	"	D	Limestone 60. Water at 50.
Con IV	" 17	I.Campbell	J.Knox	Apr. 1	6	6½	35	13	"	D	Blue clay 6;blue limestone 50. Water at 43.
Con IV	" 17	W.Weinlander	"	May 28	6	6½	47	7	"	D	Blue clay 4;blue limestone 54. Water at 47.
Con IV	" 17	I.Campbell	"	May 29	6	6	55	8	"	D	Blue clay 3½;blue limestone 55. Water at 49.
Con IV	" 17	E.Jacobs	"	June 16	6	2½	42	11	"	D	Earth 1;blue limestone 42. Water at 38.
Con IV	" 17	I.Campbell	"	June 23	6	5	54	9	"	D	Blue clay 4;blue limestone 54. Water at 48.
Con IV	" 17	"	"	June 26	6	5	53	9	"	D	Blue clay 3;blue limestone 53. Water at 44.
Con IV	" 17	D.McAdoo	R.C.Wales	Aug. 2	6	2½	50	19	"	D	Limestone 50. Water at 45.
Con IV	" 17	I.Campbell	J.Knox	Sep. 4	6	5	40	12	"	D	Blue clay 3;blue limestone 51. Water at 45.
Con IV	" 17	"	"	Sep. 23	6	5	32	12	"	D	Blue clay 3;blue limestone 48. Water at 42.
Con IV	" 18	"	"	Mar. 17	6	6½	32	7	"	D	Blue clay 4;blue limestone 45. Water at 38.
Con IV	" 18	J.Weston	Wm.H.Davy & Son	Mar. 21	6	17	38	30	"	D	Blue clay 5;blue limestone 64. Water at 60.
Con IV	" 18	I.Campbell	J.Knox	July 31	6	6	43	12	"	D	Blue clay 3;blue limestone 43. Water at 40.
Con IV	" 18	"	"	Sep. 26	6	5	40	10	"	D	Blue clay 2;blue limestone 40. Water at 34.
Con IV	" 18	"	"	Nov. 12	6	5	50	15	"	D	Blue clay 3;blue limestone 69. Water at 55.
Con IV	" 21	H.M.Summers	C.Goodberry	Aug. 5	6	10	160	65	Sulphur	D,S	Top soil 1;blue limestone 186;sandstone 190. Water at 186.
Con IV	" 35	J.Jackson	Wm.H.Davy & Son	Aug. 1	6	10	20	5	Fresh	D	Blue clay 30;red granite 58. Water at 40.
Con IV	" 35	W.Hannah	"	Nov. 24	6	10	20	10	"	D	Blue clay 24;black granite 37. Water at 30.
Con V	" 2	G.Kirkham	J.Knox	Oct. 11	6	3	63	7	"	D	Blue clay 3;blue limestone 63. Water at 25.
Con V	" 4	I.Campbell	"	Feb. 25	6	6½	30	12	"	D	Blue clay 6;blue limestone 58. Water at 50.
Con V	" 4	A.Kearney	R.C.Wales	May 13	6	4	25	12	"	D	Clay 6;sand boulders 9;shale 27;hard limestone 41. Waterat 33.
Con V	" 8	S.Goren	Wm.H.Davy & Son	Sep. 5	6	20	50	3	"	D	Clay 1;blue limestone 50. Water at 31.
Con V	" 15	Co-op Bldg. Soc. of Ont.	"	May 24	6	17	39	34	"	D	Clay 1;blue limestone 96. Water at 90.
Con V	" 15	"	"	May 28	6	17	39	34	"	D	Blue clay 4;limestone 93. Water at 90.
Con V	" 15	"	"	Aug. 25	6	10	84	44	"	D	Clay 4;blue limestone 84. Water at 80.
Con V	" 15	"	"	Aug. 29	6	10	86	46	"	D	Clay 4;blue limestone 86. Water at 82.
Con V	" 15	"	"	Sep. 3	6	10	90	45	"	D	Clay 5;blue limestone 90. Water at 87.
Con V	" 15	"	"	Sep. 5	6	10	87	37	"	D	Clay 4;blue limestone 87. Water at 83.
Con V	" 15	"	"	Sep. 11	6	10	95	50	"	D	Clay 5;blue limestone 95. Water at 90.
Con V	" 15	"	"	Sep. 17	6	10	55	40	"	D	Clay 4;blue limestone 80. Water at 77.
Con V	" 15	"	"	Sep. 23	6	10	55	43	"	D	Clay 5;blue limestone 83. Water at 80.
Con V	" 15	"	"	Oct. 2	6	10	40	37	"	D	Clay 4;blue limestone 87. Water at 84.
Con V	" 17	G.Diaper	R.C.Wales	May 3	6	12	50	19	"	D	Loam 3;limestone 84. Water at 79.
Con V	" 18	R.Hazelwood	J.Knox	Feb. 22	6	6½	70	20	"	D	Earth 2;shaly limestone 7;limestone 95. Water at 70.
Con V	" 18	D.Neil	"	May 5	6	6½	25	5	"	D	Sand boulders 8;blue limestone 50. Water at 30.
Con V	" 21	M.Parker	Wm.H.Davy & Son	July 2	6	10	25	15	"	D	Blue limestone 42. Water at 30.
Con V	" 23	K.Bedford	"	Apr. 16	6	10	30	15	"	D	Blue clay 15;blue limestone 64. Water at 50.
Con V	" 24	S.MacCrow	"	May 14	6	20	24	18	"	D	Blue clay 6;blue limestone 50. Water at 46.
Con V	" 24	J.Charbonneau	"	Nov. 3	6	10	20	8	"	D	Blue clay 23;blue limestone 44. Water at 41.
Con V	" 25	Kingston Twp. School Area	J.Knox	Apr. 3	6	6½	25	8	"	P	Blue clay 8;blue limestone 44. Water at 38.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTENAC COUNTY-cont.										
Kingston Twp.cont.										
Con V lot 25	S.MacCrow	Wm.H.Davy & Son	May 17	6	17	18	14	Fresh	D	Clay 4;blue limestone 66. Water at 24.
Con V " 25	G.Coulter	J.Knox	May 31	6	6	30	12	"	D	Blue clay 14;blue limestone 41. Water at 32.
Con V " 27	B.Moore	Wm.H.Davy & Son	June 5	6	20	10	8	"	D	Sand 31;fine to coarse gravel 39. Water at 39.
Con V " 28	R.J.Kelly	"	May 30	6	10	22	20	"	D	Blue clay 6;blue limestone 59. Water at 45.
Con V " 28	"	"	June 2	6	17	30	19	"	D	Sand 4;blue limestone 59. Water at 51.
Con V " 28	"	"	June 23	6	17	32	18	"	D	Sand 5;blue limestone 58. Water at 54.
Con V " 28	"	"	June 25	6	18	18	14	"	D	Sand 4;blue limestone 59. Water at 55.
Con V " 31	W.Helsby	"	July 25	6	6½	40	20	"	D	Blue clay 20;blue limestone 65. Water at 50.
Con V " 32	A.Bieler	"	Sep. 30	6	15	71	28	"	D	Shale 13;limestone 71. Water at 67.
Con V " 33	Co-op Bldg. Soc. of Ont.	"	Jan. 4	6	13	30	20	"	D	Blue clay 40;sand 54;white sandstone 77. Water at 70.
Con V " 33	"	"	Jan. 8	6	20	26	18	"	D	Clay 14;sand 51;white sandstone 67. Water at 64.
Con V " 33	"	"	Jan. 9	6	17	20	20	"	D	Blue clay 18;sand 57;white sandstone 80. Water at 75.
Con V " 34	"	"	Jan. 11	6	17	24	18	"	D	Clay 17;sand 45;white sandstone 60. Water at 41.
Con V " 34	"	"	Jan. 13	6	17	23	19	"	D	Clay 17;sand 42;white sandstone 74. Water at 70.
Con V " 34	"	"	Jan. 15	6	17	60	18	"	D	Blue clay 18;fine sand 46;white sandstone 70. Water at 64.
Con V " 34	"	"	Jan. 17	6	20	51	18	"	D	Blue clay 17;fine sand 42;white sandstone 69. Water at 62.
Con V " 34	"	"	Jan. 23	6	17	62	18	"	D	Blue clay 18;fine sand 48;white sandstone 79. Water at 72.
Con V " 34	"	"	Jan. 30	6	20	64	18	"	D	Blue clay 18;fine sand 56;white sandstone 80. Water at 71.
Con V " 34	Kingston Twp. School Area	J.Knox	Apr. 30	6	6½	20	11	"	P	Earth 6;blue limestone 40. Water at 36.
Con VI " 2	R.Ellerbick	"	Dec. 12	6	6½	50	10	"	S	Earth 2;shaly limestone 14;blue limestone 78. Water at 65.
Con VI " 24	J.Turcotte	Wm.H.Davy & Son	May 15	6	20	6	4	"	D	Blue clay 4;blue limestone 44. Water at 40.
Con VI " 24	M.Thibodeau	N.Orser	July 23	6	6½	12	12	"	D	Soil 4;limestone 36. Water at 30.
Con VII " 7	G.Lee	J.Knox	Nov. 13	6					A	Earth 2;blue limestone 200. Dry hole.
Con VII " 10	R.Bronkhorst	G.H.Chalk Jr.	Jan. 30	6	1	100	25	"	D	Gravel 2;limestone 100. Water at 49.
Con VII " 11	N.Young	G.H.Davey	Sep. 17	5	15	12	12	"	D	Clay 4;limestone 48. Water at 43.
Con VII " 11	A.Riley	"	Sep. 25	6	15	20	4	"	D	Clay 5;sand 12;limestone 29. Water at 20.
Con VII " 38	McGarvey Bros.	W.Davey & Son	July 17	6	10	71	30	"	D	Blue clay 3;blue limestone 71. Water at 65.
Con VII " 39	L.Gordon	"	July 30	6	10	12		"	D	Previously dug 8;blue limestone 35. Water at 30.
W.D.Con III " 2	F.Heffer	J.Knox	Mar. 25	6	6½	55	18	"	D	Blue clay 8;blue limestone 70. Water at 60.
W.D.Con III " 2	Mortenson & Sorenson	"	Aug. 10	6	5	50	50	"	D	Blue clay 8;blue limestone 70. Water at 50.
W.D.Con III " 3	L.Shane	"	Oct. 15	6	6	30	12	"	D	Blue clay 11;blue limestone 48. Water at 40.
W.D.Con III " 3	"	"	Oct. 18	6	6½	30	12	"	D	Blue clay 11;blue limestone 48. Water at 40.
W.D.Con III " 3	"	"	Oct. 28	6	6½	32	13	"	D	Blue clay 12;blue limestone 49. Water at 42.
W.D.Con VI " 2	L.Cox	Wm.H.Davy & Son	Apr. 12	6	6½	30	15	"	D	Blue limestone 52. Water at 40.
W.D.Con VI " 4	J.Gordon	"	July 4	6					A	Blue limestone 123. Dry hole.
Loughborough Twp.										
Con II lot 6	H.Wilson	Wm.H.Davy & Son	July 22	6					A	Blue limestone 101. Dry hole.
Con II " 7	A.Lentz	G.H.Davey	Oct. 8	6	15	50	6	Fresh	D	Clay 4;limestone 69. Water at 65.
Con IV " 3	R.Watson	J.Knox	June 7	6	6	90	80	"	D	Earth 4;shaly limestone 12;blue limestone 120. Water at 115.
Con IV " 4	United Church	Wm.Davy & Son	June 10	6	1	210	77	"	P	Previously drilled 107;blue limestone 154;sandstone 186; black granite 210. Water at 141.
Con IV " 6	G.H.Davy	G.H.Davy	Apr. 21	6	8	11	11	"	D	Clay 3;grey limestone 31. Water at 28.
Con V " 3	M.Pierce	Wm.H.Davy & Son	Sep. 17	6	15	41	13	"	D	Shale 11;blue limestone 65. Water at 58.
Con V " 4	A.Martin	C.Goodberry	Mar. 11	6	8	35	30	"	D	Top soil 1;fill 6;blue limestone 110;red soft rock 124; Water at 30 and 110.
Con V " 4	F.Cassidy	Wm.H.Davy & Son	June 6	6	10	27	23	"	D	Shale 18;blue limestone 64. Water at 61.
Con V " 4	M.McSwaine	"	July 4	6	20	7	7	"	D	Blue clay 10;blue limestone 41. Water at 37.
Con V " 4	S.Snider	"	July 5	6	17	18	11	"	D	Loam 4;blue limestone 41. Water at 37.
Con V " 16	L.Compton	"	Sep. 12	6	15	53	24	"	D	Shale 19;blue limestone 50;black granite 70. Water at 67.
Con V " 19	T.Ryan	"	Aug. 19	6	5	66	5	"	D	Blue clay 5;red granite 66. Water at 50.

FRONTENAC COUNTY-cont.

Loughborough Twp. cont.											
Con V	lot 19	A.Darling	C.Goodberry	Dec. 9	7	7	40	14	Fresh	D	Top soil 2;shale 5½;grey granite 50½. Water at 14 and 48.
Con VI	" 7	R.M.Austin	"	May 9	6	20	40	31	"	D	Top soil 2;blue limestone 86½. Water at 80.
Con VI	" 8	G.Ankers	Wm.H.Davy & Son	June 10	6	8	19	17	"	D	Shale 17;grey granite 36. Water at 34.
Con VI	" 13	L.Lees	"	Sep. 5	6	10	14	13	"	D	Loam 7;grey granite 30. Water at 27.
Con VI	" 13	D.Crockett	"	Sep. 9	6	15	38	36	"	D	Shale 10;limestone 38;red granite 49. Water at 39.
Con VI	" 18	R.Green	"	June 10	6	10	35	25	"	D	Sandy loam 20;white limestone 61. Water at 45.
Con VI	" 18	E.Walsh	"	July 11	6	10	20	5	"	D	Blue clay 5;red granite 38. Water at 30.
Con IX	" 13	R.Whaley	Eastern Ont. Diamond Drilling	Nov. 11	2	½	90	14	"	D	Sand 20;limestone 192. Water at 60.
Con IX	" 18	B.Harris	Wm.H.Davy & Son	Sep. 25	6	15	51	8	"	D	Sandy loam 19;grey granite 51. Water at 47.
Olden Twp.											
Con III	lot 7	R.Price	J.Knox	Dec. 4	6	5	63	11	Fresh	D	Earth 5;red granite 63. Water at 50.
Oso Twp.											
Con I	lot 11	A.Bedour	Wm.H.Davy & Son	Dec. 12	6	7	46	5	Fresh	D	Black granite 46. Water at 40.
Con I	" 12	W.Donnely	"	Sep. 5	6	6½	70	25	"	D	Sandy loam 10;white limestone 50;red granite 70. Water at 65.
Con I	" 12	F.Dowdall	"	Sep. 18	6	10	59	25	"	D	Sandy loam 10;white limestone 59. Water at 45.
Con II	" 16	J.Vinkle	Eastern Ont. Diamond Drilling	June 16	2	1	30	9	Sulphur	D	Previously drilled 48;granite 82. Water at 80.
Con II	" 16	B.A.Oil Co.	C.Goodberry	Oct. 11	7	20	50	11	Slightly Sulphur	C	Previously drilled 94;granite 200. Water at 175 and 195.
Con III	" 15	Imperial Oil	Wm.H.Davy & Son	Mar. 3	6	10	25	15	Fresh	C	Loam 20;red granite 65. Water at 43.
Con III	" 33	A.Crain	Eastern Ont. Diamond Drilling	May 9	2	1	25	4	"	D	Gravel 5;limestone 32. Water at 30.
Con V	" 20	R.Allen	Wm.H.Davy & Son	Aug. 26	6	7	89	25	"	D	White limestone 89. Water at 35.
Con VI	" 21	Wm.Armstrong	"	Aug. 28	6	5	67	15	"	D	Previously drilled 47;white limestone 67. Water at 60.
Palmerston Twp.											
Con III	lot 27	W.Watson	Eastern Ont. Diamond Drilling	Sep. 18	2	2	25	11	Fresh	D	Sand 5;grey limestone 45. Water at 41.
Con III	" 28	G.Sproule	"	May 21	2	2	30	9	"	D	Sand 3;limestone 40. Water at 36.
Con III	" 28	E.Mabo	"	May 22	2	1	35	10	Sulphur	D	Sand 3;limestone 40. Water at 36.
Con III	" 28	H.Emery	"	Aug. 1	2	1½	32	8	Fresh	D	Sand 2;limestone 36. Water at 33.
Con IV	" 29	C.Alexander	"	Aug. 8	2	1	50	24	"	D	Sand 2;limestone 67. Water at 62.
Con V	" 30	G.Thomas	"	May 19	2	1½	28	6	"	D	Sand 3;limestone 28. Water at 14.
Con VIII	" 29	H.McKinnon	"	May 15	2	1	40	14	"	D	Granite 60. Water at 57.
Con X	" 11	J.Gilcrist	Wm.H.Davy & Son	Sep. 15	6	2	45	30	"	D	Sandy loam 6;black granite 45. Water at 30.
Pittsburgh Twp.											
CRE	lot D	F.Shillington	R.C.Wales	Nov. 19	6	8	97	59	Fresh	P	Limestone 78;granite 107. Water at 104.
CRE	" 10	J.Wensing	"	June 5	6	2½	52½	9	"	D	Clay 5;limestone 52½. Water at 28.
CRE	" 10	Ass.Consulting Service	J.Knox	Oct. 18	6	6	35	11	"	D	Blue clay 4;blue limestone 45. Water at 35.
CRE	" 10	S.Andersen	Wm.H.Davy & Son	Nov. 13	6	1	154	69	Sulphur	D	Sandy clay 17;blue limestone 149;grey granite 154. Water at 142.
CRE	" 10	D.Robinson	J.Knox	Dec. 5	6	5	120	50	Fresh	D	Blue clay 15;blue limestone 125;red sandstone 147. Water at 135.
Con I	" B	P.Dornbusch	Wm.H.Davy & Son	Sep. 29	6	10	70	16	"	D	Clay 4;blue limestone 70. Water at 64.
Con I	" C	W.Greene	J.Knox	Nov. 21	6	6½	50	11	"	D	Blue clay 14;blue limestone 72. Water at 68.
Con I	" 1	S.Dreamer	Wm.H.Davy & Son	Mar. 21	6	10	25	15	"	D	Blue clay 5;blue limestone 46. Water at 25.
Con I	" 4	W.McVetey	C.Goodberry	June 3	6	10	37	8	Slightly Sulphur	D	Black loam 1;clay 4;blue limestone 52. Water at 23½ and 48.
Con I	" 7	C.Smith	J.Knox	Apr. 26	6	6½	40	20	Fresh	D	Earth 4;shale limestone 15;blue limestone 57. Water at 45.
Con I	" 9	S.Jackson	Wm.H.Davy & Son	Apr. 29	6	10	15	14	"	D	Shale 7;white granite 63;grey granite 89. Water at 86.
Con I	" 9	J.Riely	"	May 5	6	3	49	17	"	D	Red sandy loam 8;white granite 49. Water at 46.
Con I	" 17	M.Rutter	"	Oct. 30	6	10	58	46	"	D	Shale 23;blue limestone 59;sandstone 95. Water at 91.
Con II	" 1	P.Draper	"	Mar. 8	6	20	30	28	"	D,S	Clay 4;blue limestone 60. Water at 55.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
FRONTENAC COUNTY-cont.										
Pittsburgh Twp.cont.										
Con II lot 4	P.Draper	Wm.H.Davy & Son	June 23	6	12	34	18	Fresh	D,S	Blue clay sand 46;blue limestone 80. Water at 76.
Con II " 7	E.W.Bullock	"	May 26	6	10	37	30	"	D	Blue clay 14;blue limestone 56. Water at 51.
Con II " 17	C.Thompson	C.Goodberry	June 20	6	10	40	25	"	D	Top soil 1;clay 27;grey granite 63. Water at 58.
Con III " 2	H.Stafford	"	June 9	6	15	15	10	"	D	Top soil 2;clay 32;sand 33;sandstone granite 48. Water at 43.
Con III " 34	W.Brash	"	Mar. 20	6	20	30	15	"	D,S	Top soil ½;red sandstone 72;red granite 80½. Water at 25, 60 and 72.
Con IV " 7	J.Dowey	Wm.H.Davy & Son	Nov. 22	6	10	15	10	"	D	Blue clay 16;sandstone 31. Water at 25.
Con IV " 39	H.Cooper	C.Goodberry	Mar. 17	6	20	10	2	"	D	Top soil 2;sand 24;grey granite 46. Water at 35 and 44.
Con V " 15	Can.Dept. of Justice	"	Mar. 10	8	68	170	8	"	P	Fill 1;clay 17;red sandstone 45;hard sandstone 52;red black sandstone 181;red granite 200. Water at 40, 150 to 181.
Con V " 15	"	"	Apr. 16	8	88	155	Flows	"	P	Sandy loam 5;sandstone 70;grey hardpan 76;sandstone 80;grey granite 89;grey hardpan 90;granite 177. Water at 31, 70 and 150.
Con V " 18	W.Fontyn	"	Apr. 25	6	25	40	18	"	D	Sandstone 40;grey granite 64½. Water at 40 and 58.
Con VI " 1	H.Machan	Wm.H.Davy & Son	July 28	6	10	20	15	"	D	Blue limestone 48. Water at 35.
Con VI " 19	L.Watson	"	July 9	6	1	105	18	"	D	Previously drilled 78;grey granite 105. Water at 97.
Con VII " 31	Atkinson School S.#10	C.Goodberry	May 27	6	15	20	3	"	P	Top soil 2;blue clay 23;grey granite 62. Water at 58.
FKT Con II " 39	J.Boudreau	Wm.H.Davy & Son	June 17	6	10	35	20	"	D	Blue clay 32;granite 80. Water at 70.
FKT Con IV " 37	F.Sheldrick	"	June 3	6	10	9	6	"	D	Blue clay 4;red granite 34. Water at 31.
FKT Con IV " 38	E.Hegarty	"	June 27	6	10	25	10	"	D	Sandy loam 25;granite 61. Water at 55.
FKT Con IV " 39	J.Doyle	C.Goodberry	Feb. 11	6	5	38	5	"	D	Sand 10;sand gravel 26;red granite 48. Water at 35.
NR	H.Cartwright	Wm.H.Davy & Son	Aug. 5	6	10	116	54	"	D	Blue limestone 108;red granite 116. Water at 108.
NR	"	"	Aug. 12	6	10	57	11	"	D	Sand 4;red black grey granite 57. Water at 52.
NR	A.Cohoon	"	Aug. 29	6	10	108	55	"	D	Blue limestone 108. Water at 104.
Portland Twp.										
Con I lot 1	C.Brown	Wm.H.Davy & Son	Sep. 22	6	15	75	9	Fresh	D	Shale 4;blue limestone 75. Water at 37.
Con I " 6	W.Theriault	N.Orser	May 28	6	4	72	52	Salty	D	Top soil 3;limestone 72; Water at 50.
Con I " 9	E.Snider	Wm.H.Davy & Son	Aug. 21	6					A	Blue limestone 150. Dry hole.
Con I " 9	"	"	Aug. 21	6					A	Blue limestone 82. Dry hole.
Con II " 1	R.Honbeck	J.Knox	Aug. 22	6					A	Shale 3;blue limestone 115. Dry hole.
Con II " 7	H.Strothers	"	Aug. 25	6	1½	125	16	Fresh	D	Blue clay 2;blue limestone 125. Water at 100.
Con II " 8	W.Hicks	"	Sep. 2	6	5	75	45	"	D,S	Blue clay 3;blue limestone 100. Water at 90.
Con IV " 6	K.Snider	N.Orser	Apr. 19	6	6	21	15	"	D	Limestone 35. Water at 18.
Con IV " 6	S.Babcock	J.Knox	Aug. 26	6	6½	18	6	"	D	Blue clay 8;blue limestone 36. Water at 34.
Con IV " 7	G.Hicks	Wm.H.Davy & Son	Aug. 25	6	30	19	11	"	D	Blue limestone 44. Water at 40.
Con IV " 12	C.Goodberry	J.Knox	Jan. 16	6	6½	30	14	"	D	Blue clay 6;blue limestone 54. Water at 48.
Con V " 7	I.Hawley	N.Orser	June 14	6	6½	6	6	"	D	Top soil 3;limestone 45. Water at 36.
Con V " 8	A.Cornwall	C.Goodberry	Oct. 24	6	6½	86½	28½	Sulphur	D,S	Broken rock 5;limestone 100;shale 108½. Water at 45 and 100.
Con VI " 6	B.Hamilton	J.Knox	May 8	6	6	47	9	Fresh	D	Earth 9;blue limestone 47. Water at 40.
Con VI " 6	H.Rule	"	July 18	6	5	75	40	"	D	Earth 6;blue limestone 90. Water at 80.
Con VI " 7	J.Ellerbech	"	May 10	6	6	18	10	"	D	Earth 14;blue limestone 48. Water at 40.
Con VI " 7	L.Moore	"	May 14	6	6½	18	12	"	D	Earth 8;blue limestone 54. Water at 40.
Con VII " 6	A.Trousdale	Wm.H.Davy & Son	Mar. 5	6	20	34	31	"	D	Previously dug 21;blue limestone 92. Water at 74.
Con XI " 9	E.Reynold	J.Knox	Jan. 7	6	5	55	12	"	D	Earth 4;white limestone 67. Water at 60.
Con XI " 9	E.Abrams	C.Goodberry	Feb. 12	6	1	75	20	"	D	Sand pebbles 25;white limestone 73;hard rock 80. Water at 65.
Con XI " 9	H.Asselstine	"	Feb. 15	6	4	70	6	"	D	Loam 4;quicksand 17;white limestone 76. Water at 66.
Con XI " 9	J.Preston	Wm.H.Davy & Son	July 2	6	20	20	14	"	D	Sand 20;white limestone 47. Water at 44.
Con XI " 10	T.Fallen	C.Goodberry	Feb. 5	6	3½	225	5	"	D	Black loam 2;grey sand pebbles 5;quicksand 51;gravel sand 62; white limestone 150;granite 162;white limestone 174;granite 195;white limestone 244. Water at 200.
Con XII " 9	G.LaCelle	N.Orser	Apr. 11	6	4	25	25	"	D	Soil 2;limestone 40. Water at 25.
Con VI " 7	Hartington School	W.H.Davy & Son	Jan. 4	6	16½		18	"	P	Shale 20;blue limestone 120;red granite 135. Water at 18.

FRONTENAC COUNTY-cont.

Storrington Twp.											
Con II	lot 25	F.Thompson	Wm.H.Davy & Son	Feb. 13	6	13	26	20	Fresh	D	Blue limestone 64. Water at 60.
Con V	" 22	F.J.Keeler	C.Goodberry	Jan. 22	6	1	115	27	"	D,S	Blue limestone 101;red granite 120½. Water at 60.
Con V	" 22	W.L.Ball	Wm.H.Davy & Son	Feb. 24	6	10	25	15	"	D	Red granite 56. Water at 45.
Con VI	" 1	W.Green	"	Aug. 11	6	2½	78	30	"	D	Blue clay 10;blue limestone 78. Water at 40.
Con VI	" 4	T.Curragh	R.C.Wales	Aug. 4	6	8	22	22	"	D	Sandy loam 5;sandstone 43. Water at 39.
Con VII	" 1	R.Dixon	Wm.H.Davy & Son	Aug. 6	6	10	30	25	"	D	Blue limestone 54. Water at 45.
Con IX	" 7	H.Freeman	"	May 2	6	20	34	34	"	D	Loam 4;blue limestone 52. Water at 48.
Con IX	" 10	F.Graham	"	May 17	6	15	35	25	"	P	Blue clay 5;red granite 80. Water at 65.
Con IX	" 10	J.W.Beedell	"	May 26	6	7	30	15	"	D	Sandy loam 5;red granite 60. Water at 50.
Con IX	" 19	A.Smithies	R.C.Wales	June 21	6	1	30	6	"	D	Loam sand 5;limestone 30. Water at 26.
Con IX	" 20	R.Thompson	Wm.H.Davy & Son	Aug. 18	6	1½	92	4	"	D	Sandy loam 13;sandstone 92. Water at 28.
Con IX	" 22	B.Cook	"	Aug. 7	6	10	34	29	"	D	Shale 17;red granite 68. Water at 66.
Con IX	" 22	G.Gibson	"	Aug. 13	6					A	Shale 11;white limestone 121. Dry hole.
Con IX	" 31	L.Mallen	"	Aug. 25	6	10	37	8	"	D	Shale 16;red granite 51. Water at 48.
Con X	" 10	P.Deschamps	"	June 6	6	10	20	15	"	D	Sandy loam 5;red black granite 46. Water at 40.
Con X	" 25	Buant Hills School	"	Aug. 1	6	10	72	60	"	P	Shale 21;white limestone 106. Water at 99.
Wolfe Island Twp.											
BLN Con VII	lot 3	School S.#4	G.H.Chalk Jr.	July 5	6	2	45	30	Fresh	P	Clay 7;limestone 45. Water at 42.
BLN Con VII	" 3	J.Klegwegt	"	July 19	6	2	93	40	Salty	D	Limestone 93. Water at 90.
BLN Con VII	" 3	"	"	July 28	6	2	92	40	Sulphur "	D	Limestone 92. Water at 90.
BLN Con XI	" 4	R.Fawcett	"	July 11	6	3¼	25	15	Fresh	D	Clay 10;limestone 54. Water at 52.
BLS Con VIII	" 5	J.Posthumus	"	Jan. 10	6					A	Clay 6;limestone 61. Dry hole.
BLS Con VIII	" 5	"	"	Jan. 16	6					A	Clay 9;limestone 75. Dry hole.
BLS Con XVIII	" 8	S.Woodman	"	Aug. 20	6	1	119	30	Salty	S	Clay 4;limestone 119. Water at 110.
RP 73	" 2	R.White	"	Aug. 9	6	1	59	25	"	D	Limestone 59. Water at 57.
RP 73	" 24	School S# 2	"	July 3	6	1	79	25	Fresh	P	Limestone 79. Water at 55.
GLENGARRY COUNTY											
Charlottenburgh Twp.											
IL Con II	lot 9	F.Pitre	Roy & Son Reg'd.	Nov. 28	5	12	25	15	Fresh	D	Blue clay 70;gravel 74;grey limestone 90. Water at 89.
IL Con V	" 3	Soc.Prevention Cruelty to Animals	Poliskin Well Drillers	Jan. 14	6	4	25	15	"	P	Hardpan 68;grey limestone 127. Water at 125.
IL Con VI	" 10	D.C.Murray	J.R.Ferguson	Dec. 31	5					A	Old well 41;hard grey limestone 186. Dry hole.
IL Con IX	" 4	W.Campbell	"	Jan. 9	5	12	17	17	"	S	Old well 29;hard grey limestone 63. Water at 62.
IL Plan 101	" 12	L.Viel	Poliskin Well Drl	Apr. 9	6	4	22	15	"	D	Hardpan 59;grey limestone 82. Water at 80.
IL Plan 101	" 12	School S.#2	A.Bourdon	May 15	5	7½	83	53	"	P	Gravel hardpan 110;grey limestone 122. Water at 109.
IL Plan 101	" 12	M.Purcell	"	Sep. 27	5	6	24	24	"	D	Clay gravel 30;clay 45;gravel 60. Water at 45.
IL Plan 101	" 12	A.Lalonde	Poliskin Well Drl	Oct. 21	6	4	18	15	"	D	Hardpan 58;limestone 73. Water at 68.
IL Plan 101	" 21	M.Pinard	A.Bourdon	Apr. 3	5	6	3	3	"	D	Clay gravel 48. Water at 42.
IL Plan 101	" 43	P.Nadon	Bourgeois/Sanche	Sep. 8	4	7	30	5	"	D	Grey clay 50;limestone 65. Water at 60.
IL Plan 101	" 43	R.Eamon	" "	Sep. 25	4	10	40	4	"	D	Grey clay 45;limestone 52. Water at 52.
LF Con I	" C	M.Bergeron	A.Bourdon	June 21	5	8	2	2	"	D	Hardpan 30;gravel 35. Water at 30.
LF Con I	" 2	J.Bergeron	"	June 22	5	5	9	9	"	D,S	Blue clay gravel 40;gravel 50. Water at 45.
LF Con I	" 5	RC School S#22	"	Mar. 28	5	5	4	4	"	P	Clay gravel 38. Water at 38.
LF Con I	" 5	W.T.Flanigan	Bourgeois/Sanche	June 17	5	10	35	7	"	D	Grey clay 12;coarse sand 102. Water at 65.
LF Con I	" 15	L.Belanger	A.Bourdon	Sep. 22	5	4	22	22	"		Gravel sand 20;clay 40;gravel 50. Water at 40.
LF Con I	" 16	Salem United Church	Roy & Son Reg'd.	May 12	2	12	24	8	"	P	Hardpan boulders 60;grey limestone 80. Water at 80.
LF Con I	" 18	W.McLean	"	May 16	2	6	24	15	"	D	Clay 5;fine sand boulders 62;grey limestone 90. Water at 90.
LF Con I	" 24	A.Gosselin	A.Bourdon	May 5	5	8	2	2	"	D	Blue clay 35;quicksand 41;gravel 49. Water at 40.
LF Con I	" 24	J.Bergeron	"	July 28	5	13	20	Flows	"	D	Blue clay 22;gravel 23. Water at 18. Flows 3' above ground.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GLENGARRY COUNTY-cont.										
Charlottenburgh Twp. cont.										
LF Con II lot 9	R.Latreuille	A.Bourdon	Dec. 30	5	3	27	27	Fresh	S	Blue clay 30;gravel clay 50;gravel 68. Water at 60.
LF Con II " 14	Cameron Farms	Roy & Son Reg'd.	Jan. 17	2	6	24	18	"	D	Dug well 18;hardpan 49;limestone 160. Water at 160.
LF Con III " 6	G & R Leger	"	Jan. 28	2	5	28	21	"	D	Dug well 27;sand 32;limestone 93. Water at 93.
LF Con IV " 19	P.Carrier	"	Sep. 17	4	10	40	40	"	D	Hardpan 80;limestone 90. Water at 88.
LF Con VII " 7	P.E.André	A & M Cayer	Aug. 14	4	27	55	45	"	D,S	Sandy soil 20;hardpan 40;gravel 42;limestone 90;slate rock 95. Water at 95.
LF Con VII " 33	A.Lapointe	Roy & Son Reg'd.	Jan. 4	2	6	60	36	"	D	Dug well 20;hardpan boulders 102;limestone 357. Water at 357.
LF Con IX " 1	L.Crevier	A.Bourdon	Oct. 2	5	5	16	16	"	D	Clay 35;gravel 55;limestone 58. Water at 42.
LF Con IX " 23	D.E.Kennedy	Poliskin Well Drl	Feb. 28	6	4	50	15	"	D,S	Hardpan 18;gravel 19;grey limestone 100. Water at 74.
LF Con IX " 35	H.MacDiarmid	J.R.Ferguson	Apr. 11	5	12	25	16	"	D	Old well 21;black shale 27;hard grey limestone 59. Water at 59.
RRN " 49	W.Sullivan	A.Bourdon	Nov. 6	5	4	8	8	"	D	Clay boulders 32;limestone 35. Water at 33.
RRN " 53	O.Montpetit	Roy & Son Reg'd.	Feb. 10	2	8½	24	13	"	S	Dug well 23;hardpan 47;limestone 80. Water at 80.
RRS " 3	Charlotten-burgh Twp.	R.H.Casselman	May 27	5	1½	84	13	"	P	Top soil 3;hardpan boulders gravel 45;rock layers 50;limestone 210. Water at 200.
TG " F	G.Lefebvre	B.Sanche	July 22	4	16½	7	2	"	D	Blue clay 20;hardpan 35. Water at 35.
Kenyon Twp.										
Con II lot 36	J.Pitre	J.R.Ferguson	Apr. 30	5	4	25	4	Sulphur	D	Sand 6;hardpan 21;hard limestone 38. Water at 37.
Con IV " 3	A.DaPrato	"	Feb. 3	5	7½	30	14	Fresh	D,S	Old well 30;sand gravel 46. Water at 46.
Con VI " 29	E.Carter	"	July 7						A	Limestone (previously drilled) 72;grey limestone 136. Dry hole.
Con VII " 4	K.MacMaster	"	Apr. 19	5	7½	50	14	"	S	Gravel stones 5;sand loam 30;hardpan 44;grey limestone 75. Water at 68 and 75.
Con XVIII " 2	N.Veenstra	"	Oct. 20	5	3½	26	5	"	D,S	Fine gravel loam 7;hardpan stones 42;black slate 50. Water at 48.
Lancaster Twp.										
Con I lot 38	J.McArthur	Poliskin Well Drl	Apr. 17	6	6	15	10	Fresh	D	Hardpan 39;grey limestone 70. Water at 65.
Con II " 23	A.Fisher	Roy & Son Reg'd.	Jan. 8	6	9	24	15	"	D	Hardpan 35;quicksand 45;gravel 50. Water at 50.
Con II " 36	F.C.McLennan	Trudeau & Fils	Sep. 15	6	5	260	16	"	D	Broken rock 15;soft rock sand 57;grey rock 188;grey limestone 260 Water at 200.
Con III " 31	W.D.Hall	Poliskin Well Drl	Jan. 3	6	4	35	18	"	D,S	Hardpan 10;sand 58;gravel 60;grey limestone 82. Water at 75.
Con IV " 25	A.Claude	Trudeau & Fils	Feb. 20	6	5	58	15	"	D	Blue clay 15;brown turf 25;soft rock sand 54;grey limestone 73. Water at 68.
Con V " 24	P.Campeau	Cayer Well Drls.	Aug. 20	4	25	15	5	"	D,S	Soil boulders 10;hardpan 40;gravel 44;limestone 53. Water at 53.
Con VI " 38	A.Lajoie	"	Sep. 24	4	15	60	12	"	D	Stony soil 10;hardpan 42;gravel 48;limestone 60. Water at 60.
Con VIII " 38	W.Lajoie	Bourgeois/Sanche	May 28	5	8½	30	12	"	D	Sand 3;hardpan 53;limestone 60. Water at 57.
Con IX " 32	School S.#14	Roy & Son Reg'd.	Apr. 10	2	10	35	28	"	P	Clay 5;hardpan boulders 80;coarse gravel 85;grey limestone 237. Water at 237.
Lochiel Twp.										
Con I lot 7	R.Sauve	Poliskin Well Drl	Apr. 28	6	4	15	10	Fresh	D	Clay 5;hardpan 60;limestone 65. Water at 60.
Con I " 36	R.Ouellette	Roy & Son Reg'd.	Apr. 17	2	1	30	4	"	D	Clay 6;hardpan boulders 28;grey limestone 203. Water at 203.
Con VI " 7	P.Vachon	Trudeau & Fils	Dec. 1	6	10	15	15	"	D	Red gravel small stones 17;grey gravel 50;grey limestone 51. Water at 51.
Maxville	H.Y.Hugh	J.R.Ferguson	Jan. 18	5	3½	30	9	Fresh	D	Sand gravel 8;hardpan 35;sand 45;hardpan 49;soft slate 85. Water at 80.
Maxville	N.Chisholm	"	Mar. 7	5					A	Dug well 24;soft slate 174. Dry hole.
Maxville	D.S.Ferguson	"	June 27	5	4	25	8	"	D	Sand 30;hardpan 38;soft slate 81. Water at 75.
Maxville	C.H.Easun	"	Oct. 13	5	3	25	6	"	D	Red sand 10;quicksand hardpan layers 35;hardpan 41;black slate 75. Water at 72.
Maxville	C.Munroe	"	Nov. 1	5	12½	8	8	"	D	Sand 13;hardpan 22;grey slate 52. Water at 48.
Maxville	N.Chisholm	"	Nov. 8	5	1½	77	15	"	D	Sand 6;hardpan 21;grey slate 77. Water at 50.

GRENVILLE COUNTY

Augusta Twp.

Con I	lot 7	Beatty	R.Kenny	Apr. 7	5	17	20	15	Fresh	D	Clay 19;sandstone 71. Water at 69.
Con I	" 7	W.Waters	"	Apr. 15	5	17	20	20	"	D	Clay 15;sandstone 75. Water at 72.
Con I	" 7	Fort Const.	"	June 30	6	16⅔	20	20	"	D	Clay 17;sandstone 70. Water at 68.
Con I	" 7	E.Connell	"	July 27	6	3½		9	"	D	Clay 11;limestone 27. Water at 27.
Con I	" 7	F.Baker	R.H.Casselman	Sep. 6	5	16½	30	27	"	D	Clay 8½;limestone 60. Water at 50.
Con I	" 7	W.Clow	R.Kenny	Sep. 30	6	16½	15	15	"	D	Clay 16;sandstone 56. Water at 53.
Con I	" 7	E.McConnell	"	Nov. 9	6	16½	25	4	"	D	Clay 5;sandstone 40. Water at 37.
Con I	" 9	PrescottDairy	R.H.Casselman	Apr. 19	6	23⅓	27	24	"	I	Top soil 2;limestone 90. Water at 80.
Con I	" 10	A.Casselman	"	Mar. 24	5	16½	31	19	"	D	Top soil 2;limestone 59. Water at 49.
Con I	" 27	E.Penson	R.H.Miller	Nov. 7	2	5	20	12	"	P	Sandy loam 2;dark grey limestone 100;limestone shale 128. Water at 128.
Con I	" 29	D.Dagliesh	R.Kenny	June 7	6	13½	40	20	"	D	Clay 5;gravel 30;sandstone 64. Water at 60.
Con I	" 30	B.Jackson	"	May 30	6	10	25	15	"	D	Clay gravel 6;sandstone 51. Water at 49.
Con I	" 30	W.Elliott	"	June 15	6	16½	12	12	"	D	Clay 20;sandstone 60. Water at 58.
Con I	" 31	W.Flint	"	May 21	6	10	40	20	"	D	Sandy loam 5;sandstone 73. Water at 70.
Con I	" 31	T.Kamphuis	G.V.Little	May 30	5	6½	30	5	"	D	Clay loam 3;hardpan 7;grey limestone 30;grey sandstone 54. Water at 54.
Con I	" 31	D.Cooper	R.Kenny	Nov. 16	6	16½	25	25	"	D	Shale 5;sandstone 65. Water at 63.
Con I	" 31	F.Boisvert	"	Nov. 28	6	16⅔	25	25	"	D	Loam 8;sandstone 64. Water at 61.
Con I	" 32	W.Blosma	R.H.Miller	Oct. 20	2	6½	45	30	"	D	Old well 37;hard grey limestone 110;hard grey quartz limestone 176. Water at 176.
Con I	" 34	W.Collier	H.L.Davis	Apr. 10	6	5	40	30	"	D	Clay 12;sandstone 84. Water at 72.
Con I	" 35	C.Hore	L.O.Thompson Cons.	May 30	6	16½	18	7	"	D,P	Black loam 2;brown clay 5;brown sandstone 30;black sandstone 68;grey sandstone 80. Water at 30 and 80.
Con I	" 36	B.Clark	R.Kenny	Dec. 15	6	13½	40	40	"	D	Till loam 5;gravel 18;sandstone 70. Water at 67.
Con II	" 2	R.McIntomery	I.Simzer & Sons	June 20	6	5½	14	10	"	D	Hardpan 10;limestone 69. Water at 69.
Con II	" 12	M.Ferguson	C.V.Morrison	Mar. 11	4	5	38	28	"	D	Soil 2;sandy limestone 56. Water at 40 to 56.
Con II	" 12	W.Vales	R.Kenny	Nov. 7	6	16⅔		10	"	D	Clay 25;limestone 49. Water at 45.
Con II	" 16	R.Pollman	"	Oct. 20	6	10	60	12	"	D	Dark sandy soil 6;sandstone 72. Water at 72.
Con III	" 7	Centr.Mortgage Housing Corp.	Thompson	Apr. 7	5	15	40	4	"	D	Sand gravel 13;white limestone 60. Water at 47 to 60.
Con III	" 7	V.Robinson	I.Simzer & Sons	May 23	5	33⅓	18	15	"	D,S	Hardpan 2;limestone 103. Water at 103.
Con III	" 7	M.Reids	R.Kenny	Nov. 20	6	13⅓	15	12	"	D	Sandy soil 6;limestone 37. Water at 37.
Con III	" 11	M.Jones	R.H.Casselman	Nov. 3	5	6⅔	15	13	"	D	Sandy loam 4;rock gravel 28;hardpan gravel 59;sandstone 77. Water at 67.
Con III	" 12	D.Hammerli	L.O.Thompson Cons.	Feb. 7	5	16½	20	7	"	D	Sandy soil 7;brown clay grey limestone 30;black sandstone 50. Water at 48.
Con III	" 12	E.G.Humphrey	"	July 5	5	15½	40	6	"	D	Sandy black soil 6;brown clay 17;grey limestone 40;black sandstone 70. Water at 63.
Con III	" 12	D.Simpson	"	July 10	5	12½	50		"	D	Brown sandy loam 3;brown clay 17;grey limestone 38. Water at 0 to 7.
Con III	" 12	B.Maxwell	"	July 31	5	16⅔	20	10	"	D	Sand gravel 17;brown sandstone 41. Water at 41.
Con III	" 12	J.Cutler	R.Kenny	Aug. 7	6	16⅔	18	15	"	D	Sand 12;gravel 35;quicksand 40;sandstone 53. Water at 50.
Con III	" 12	L.Dunn	L.O.Thompson Cons.	Aug. 7	5	16⅔	20	10	"	D	Sand gravel 43;grey sandstone 60. Water at 50 to 60.
Con III	" 12	A.Drake	R.Kenny	Aug. 12	6	20	12	12	"	D	Sand 15;gravel 32;sandstone 46. Water at 44.
Con III	" 12	G.Countryman	"	Aug. 14	6	16½	14	14	"	D	Sand loam 10;gravel loam 26;crystallized limestone 53. Water at 50.
Con III	" 12	F.Darcell	L.O.Thompson Cons.	Aug. 15	5	16⅔	25	10	"	D	Sandy top soil 16;coarse gravel 20;grey limestone 30;black sandstone 50. Water at 30 to 50.
Con III	" 12	R.Bolubire	R.Kenny	Aug. 16	6	16⅔	25	17	"	D	Sandy soil 15;gravel 19;sandstone 52. Water at 50.
Con III	" 12	E.Greer	"	Aug. 20	6	15	30	30	"	D	Sandy loam 15;gravel 25;quicksand 30;sandstone 56. Water at 53.
Con III	" 12	L.Cronk	L.O.Thompson Cons.	Aug. 21	5	12½	50	12	"	D	Yellowish sand 3;coarse gravel boulders 42;light brown sandstone 62. Water at 62.
Con III	" 12	B.Humphrey	R.Kenny	Aug. 22	6	16⅔	20	20	"	D	Sandy loam 6;sandstone 45. Water at 45.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GRENVILLE COUNTY-cont.										
Augusta Twp.cont.										
Con III lot 12	T.Callan	R.Kenny	Aug. 27	6	16½	20	20	Fresh	D	Sandy soil 8;sandstone 45. Water at 45.
Con III " 12	R.Betsworth	"	Aug. 28	6	16½	15	15	"	D	Sandy loam 15;coarse gravel 18;sandstone 44. Water at 41.
Con III " 12	D.McLory	"	Sep. 1	6	16½	20	20	"	D	Sand soil 4;gravel 13;sandstone 45. Water at 45.
Con III " 12	G.Taylor	L.O.Thompson	Sep. 4	5	25	20	18	"	D	Coarse gravel 21;brown sandstone 49. Water at 49.
Con III " 12	J.Cyr	R.Kenny	Sep. 11	6	15	31	12	"	D	Sand 6;clay 12;sandstone 46. Water at 43.
Con III " 12	J.Branch	"	Sep. 12	6	16½	20	15	"	D	Sandy soil 19;sandstone 50. Water at 47.
Con III " 12	R.Boswell	"	Sep. 15	6	16½	20	20	"	D	Sandy loam 8;gravel boulders 12;sandstone 56. Water at 53.
Con III " 12	R.Whittaker	"	Sep. 22	6	15	25	15	"	D	Clay 10;sand 17;crystallized sandstone 55. Water at 53.
Con III " 12	A.Marcell	"	Sep. 24	6	16½	25	17	"	D	Sandy soil 19;sandstone 52. Water at 50.
Con III " 12	C.Tackabery	L.O.Thompson	Sep. 30	5	10	50	10	"	D	Coarse gravel 37;light brown sandstone 75. Water at 60.
Con III " 12	B.Saunders	R.Kenny	Oct. 7	6	16½	20	15	"	D	Sandy soil 24;sandstone 45. Water at 40.
Con III " 12	G.Downing	"	Nov. 1	6	16½	20	15	"	D	Sandy soil 22;sandstone 50. Water at 48.
Con III " 12	E.Johnston	R.H.Casselman	Nov. 4	5	20	12	9	"	D	Clay 11;clay sand 22;limestone 47. Water at 40.
Con III " 12	R.Small	R.Kenny	Nov. 13	6	16½	20	12	"	D	Sandy soil 20;sand 24;sandstone 60. Water at 58.
Con III " 12	P.Saunders	"	Nov. 27	6	16½	25	16	"	D	Clay 8;sandy soil 18;sandstone 56. Water at 54.
Con III " 12	S.Harper	"	Dec. 2	6	16½	20	13	"	D	Clay 6;sandy soil 20;sandstone 53. Water at 50.
Con III " 12	W.Thomas	"	Dec. 9	6	12½	40	13	"	D	Sandy soil 21;sandstone 78. Water at 78.
Con III " 15	W.Fretwell	"	Dec. 18	6	13½	50	25	"	D	Sandy soil 20;sandstone 100. Water at 100.
Con III " 35	R.Shellard	L.O.Thompson	July 7	5	11½	50	7	"	D	Brown sandy soil 3;brown clay pebbles 16;brown clay gravel 24;brown sandstone 65. Water at 40 and 65.
Con III " 36	B.Durning	"	July 25	5	10	50	7	"	D	Sandy loam 6;brown clay sand 12;coarse gravel 21;grey limestone 35;black sandstone 60. Water at 35 to 60.
Con III " 38	L.Abbott	"	July 27	5	15	35	8	"	D	Sandy top soil 6;brown clay 13;coarse gravel 18;grey limestone 30;brown black sandstone 50. Water at 18, 30 and 50.
Con IV " 2	W.Colligan	R.Kenny	May 9	6	16½	30	30	"	D	Sand 24;sandstone 95. Water at 90.
Con IV " 30	P.Jellma	I.Simzer & Sons	Feb. 20	5	16½	20	18	"	D	Dug well 10;limestone 62. Water at 62.
Con IV " 32	B.Bennett	"	May 14	5	16½	18	15	"	D,S	Hardpan 4;limestone 99. Water at 99.
Con VI " 13	S.Williamson	"	July 21	5	16½	26	22	"	D	Hardpan 1;limestone 57. Water at 57.
Con VII " 5	H.Richards	R.H.Casselman	Nov. 14	5	16½	24	16	"	D	Clay gravel 9;limestone 53. Water at 43.
Con VIII " 34	J.Dillabough	R.H.Miller	May 15	2	8½	23	3	"	D	Clay boulders 28;light limestone 62. Water at 62.
Con X " 19	J.Forsyth	I.Simzer & Sons	Mar. 3	5	16½	15	7	"	D,S	Dug well 15;gravel 19;limestone 75. Water at 75.
Edwardsburg Twp.										
Con I lot 9	R.Canning	I.Simzer & Sons	Apr. 28	5	16½	24	18	Fresh	D	Clay boulders 64;limestone 127. Water at 127.
Con I " 12	G.MacDonald	R.H.Casselman	Dec. 18	5	16½	30	23	"	D	Clay boulders gravel 26;rock layers hardpan sand 45;limestone 115. Water at 105.
Con I " 14	Dodge	R.Kenny	Mar. 15	6	16½	65	30	"	D	Clay 20;sand 80;sandstone 85. Water at 81.
Con I " 15	W.Worthing	R.H.Casselman	Apr. 28	5	15	50	12	"	D	Old well 48;gravel clay 51;limestone 101. Water at 91.
Con I " 16	R.Spencer	R.Kenny	Mar. 25	6	10	19	5	"	D	Gravel 26;limestone 31. Water at 28.
Con I " 16	J.Saunders	R.H.Casselman	Oct. 18	5	10	75	4	"	D	Top soil 2;gravel clay sand 51;limestone 128. Water at 128.
Con I " 16	O.Garlough	"	Nov. 29	5	13½	30	20	"	D	Old well 23;boulders hardpan 34;gravel sand clay 77;rock layers sand 80;limestone 143. Water at 133.
Con I " 18	P.Hogan	"	May 7	5	11½	50	9	Sulphur	D	Top soil 3;hardpan boulders 61;limestone 85. Water at 80.
Con I " 18	E.Dove	R.H.Miller	Aug. 27	2	5	25	12	Fresh	D	Old well 63;grey limestone 110;black shale 139. Water at 139.
Con I " 32	Dept.Public Works	I.Simzer & Sons	Mar. 15	6	33½	20	15	"	P	Sand 8;clay 34;limestone 93. Water at 93.
Con II " 5	H.Smith	R.H.Casselman	Jan. 31	5	10	70	15	"	D	Boulders hardpan 25;hardpan gravel 43;limestone 87. Water at 77.
Con II " 10	E.Holmes	R.H.Casselman	Nov. 8	5	20	32	14	"	D	Old well 26;hardpan 48;limestone 89. Water at 79.
Con II " 29	J.Fraser	R.H.Miller	May 13	2	10	5	5	"	D	Clay boulders 25;limestone 50;shale 55. Water at 55.
Con III " 23	J.Malcomson	I.Simzer & Sons	Sep. 13	5	16½	22	18	"	D	Hardpan 1;limestone 81. Water at 81.
Con IV " 27	K.Lawless	R.Kenny	Feb. 30	6	16½	20	5	"	D	Shale 20;limestone 74. Water at 70.
Con V " 6	W.Montgomery	R.H.Casselman	Aug. 18	5	16½	13	4	"	D	Sandy loam 2;clay 55;clay gravel 68;limestone 78. Water at 70.

GRENVILLE COUNTY-cont.

Edwardsburg Twp.cont.											
Con V lot 8	A.Leizert	H.Rathwell	Jan. 26	5	6	19	17	Fresh	S	Clay gravel boulders 40;fine gravel to bedrock 52. Water at 52.
Con V " 19	H.Crowder	I.Simzer & Sons	Nov. 21	5	6½	38	30	"	D	Hardpan 1;limestone 96. Water at 96.
Con VI " 19	J.Hunter	R.Kenny	Jan. 30	6	16½	20	20	"	D	Dug well 11;sandstone 84. Water at 80.
Con VI " 19	"	"	Feb. 15	6	16½	40	30	"	S	Dug well 6;sandstone 97. Water at 95.
Con VI " 24	E.Connell	I.Simzer & Sons	July 12	5	16½	5	1	"	D,S	Dug well 25;hardpan 37;limestone 79. Water at 79.
Con VI " 26	D.Blair	"	July 8	5	16½	20	15	"	C	Hardpan 12;limestone 67. Water at 67.
Con VI " 26	B.Lawrence	"	Sep. 22	5	6½	44	20	"	D	Hardpan boulders 19;limestone 98. Water at 98.
Con VI " 27	C.Mullen	"	June 26	5	16½	20	15	"	D	Hardpan 5;limestone 45. Water at 45.
Con VI " 28	A.Herwin	"	May 7	5	16½	22	20	"	D	Hardpan 1;limestone 75. Water at 75.
Con VI " 28	L.St.John	"	June 2	5	16½	22	18	"	D	Hardpan 4;limestone 65. Water at 65.
Con VI " 28	D.Blair	"	June 13	5	16½	20	15	"	D	Hardpan 4;limestone 75. Water at 75.
Con VI " 28	G.Jennings	"	June 30	5	16½	12	8	"	D	Hardpan 6;limestone 48. Water at 48.
Con VIII " 8	Edwardsburg School Area	"	Aug. 19	5	16½	20	14	"	P	Hardpan 4;limestone 81. Water at 81.
Con VIII " 29	J.Raecroft	"	Sep. 27	5	16½	12	8	"	D	Sand 1;limestone 34. Water at 34.
Johnstown	H.Payne	R.H.Casselman	Apr. 19	5	16½	28	4	Fresh	D	Top soil 1;blue clay 22;gravel sand 32;sandstone 66. Water at 58.
Johnstown	J.Vandervoort	"	Nov. 19	5	20	28	13	"	D	Clay 40;clay gravel 44;rock layers 48;limestone 88. Water at 78.
Johnstown	W.Alink	"	Dec. 9	5	20	5	2	"	D	Old well 4;clay 19;clay gravel 44;gravel rock layers 53; limestone 101. Water at 91.
Merrickville	J.Kinck	H.Rathwell	June 2	5	6½	9	7	Fresh	S	Sand loam 2;grey limestone 46. Water at 46.
Merrickville	G.Allen	N.Lackie	July 21	5	4	20	20	"	D	Clay 25;limestone 50. Water at 50.
Oxford Twp.										
Con I lot 5	G.Hyland	N.Lackie	Sep. 23	5	4	18	11	Fresh	D	Clay 30;limestone 39. Water at 39.
Con I " 9	C.Watts	"	Oct. 3	5	5	17	16	"	D	Clay 30;limestone 71. Water at 71.
Con I " 13	E.Stedko	J.B.Dufresne	Nov. 5	3			Flows	"	D,S	Clay 70;boulders gravel 80;limestone 102. Water at 100. Water flows at 2 g.p.m.
Con I " 14	I.Lewis	"	Dec. 3	3			"	"	D	Clay 60;limestone 112. Water at 110. Flows at 3½ g.p.m.
Con I " 14	J.Simp	N.Lackie	Oct. 17	5	5	18	17	"	D	Clay 30;limestone 71. Water at 71.
Con I " 17	M.Latimer	J.B.Dufresne	Nov. 3	3			Flows	"	D	Clay 50;limestone 135. Water at 130. Flows at 3 g.p.m.
Con I " 23	G.McIntyre	N.Lackie	June 10	5	8½	12	12	"	D	Blue clay 25;white limestone 99. Water at 60 to 99.
Con II " 15	G.Scott	J.B.Dufresne	Dec. 4	2			Flows	"	D	Old well 20;limestone 113. Water at 110. Water flows at 33½ g.p.m., 15 above surface
Con II " 26	S.Stevenson	H.Rathwell	June 10	5			5	"	D	Clay boulders 17;sandstone 26;dark limestone 50. Water at 50.
Con II " 26	W.H.BarnesSons	N.Lackie	June 28	5	6½	5	5	"	D	Gravel 16;white limestone 46. Water at 46.
Con II " 26	"	"	July 7	5	6½	3	3	"	D	Gravel 12;white limestone 32. Water at 32.
Con III " 24	M.O'Neill	"	May 20	5	5	6	6	"	D	Red clay 6;white limestone 100. Water at 100.
Con III " 25	School S.#3	J.B.Dufresne	Dec. 23	6	5	100	50	"	P	Clay 5;grey limestone 115. Water at 110.
Con III " 25	A.MacDonald	I.Simzer & Sons	Oct. 12	5	16½	20	12	"	D	Hardpan boulders 15;limestone 75. Water at 75.
Con IV " 21	D.Peart	C.V.Morrison	June 4	4	2½	35	35	"	D	Dug well 30;clay boulders 50;grey limestone 76. Water at 76.
Con V " 17	L.Murphy	I.Simzer & Sons	Oct. 2	5	16½	12	7	"	D	Dug well 12;gravel 14;limestone 70. Water at 70.
Con V " 17	School S. #8	J.B.Dufresne	Dec. 20	6	33½	30	4	"	P	Boulders clay 4;limestone 13;limestone 72. Water at 65.
Con V " 17	J.Goddard	I.Simzer & Sons	Dec. 21	5	16½	18	12	"	D	Hardpan 14;limestone 48. Water at 48.
Con V " 28	B.Johnson	J.B.Dufresne	Aug. 20	5	6	35	25	"	D	Drilled well 27;grey limestone 103. Water at 101.
Con VI " 27	H.Gurtner	R.H.Miller	Nov. 25	2	8½	20	8	"	D	Old well 13;soft grey limestone 65;grey shale 86. Water at 85.
Con VII " 10	S.Mussels	J.B.Dufresne	Aug. 7	2	5	20	10	"	D	Clay 5;grey limestone 52. Water at 50.
Con VIII " 21	D.Bolton	I.Simzer & Sons	Oct. 9	5	16½	20	14	"	D	Hardpan boulders 15;limestone 80; Water at 80.
Con IX " 22	J.Johnston	R.H.Casselman	May 24	5	13½	40	17	"	D	Boulders till 23;limestone 97. Water at 87.
Con X " 24	N.Coyeau	W.Moloughney	Jan. 2	6	1½	30	15	"	D,S	Dug well 14;sand boulders 31. Water at 31.
South Gower Twp.										
Con VI lot 8	T.Hulbert	I.Simzer & Sons	Aug. 27	5	16½	15	10	Fresh	D,S	Hardpan 14;limestone 46. Water at 46.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GRENVILLE COUNTY-cont.										
Wolford Twp.										
Con B lot 4	S.Popplan	R.H.Miller	Jan. 16	2	10	8	8	Fresh	D	Sandy loam 10;shale 50;hard sand 87. Water at 85.
Con B " 5	J.O'Brian	"	Jan. 14	2	10	10	10	"	D	Old well 34;soft shale 54;very hard sand 83. Water at 81.
Con B " 24	R.McCloskey	W.V.Nugent	Jan. 15	6	16½	60	40	"	D	Hardpan boulders 82;sandstone 92. Water at 89.
Con B " 24	J.Hawley	R.H.Miller	Sep. 15	2	5	50	30	"	D,S	Hardpan boulders 65;light grey limestone 170;dark grey limestone 232. Water at 232.
Con B " 26	L.Hawley	W.V.Nugent	Jan. 21	6	13½	60	30	"	D	Hardpan boulders 61;sandstone 85. Water at 75.
Con I " 23	C.McGregor	C.V.Morrison	May 26	4	8½	4	2	"	D	Sandy loam 20;hardpan boulders 47;grey limestone 120. Water at 120.
Con I " 29	R.Smith	"	Aug. 14	4	6½	0	0	"	D	Dug well 18;limestone 61. Water at 60.
Con I " 30	R.McDougall	"	May 29	4	5	5	5	"	D	Soil 4;grey limestone 81. Water at 80.
Con IV " 10	D.Kyle	R.H.Miller	June 9	2	6½	23	20	"	D	Old well 42;grey limestone 100;grey shale 103. Water at 103.
Con V " 24	W.McKim	C.V.Morrison	June 25	4	8½	7	4	"	D	Dark heavy loam 18;grey limestone 57. Water at 56.
GREY COUNTY										
Artemesia Twp.										
Con VIII lot 34	W.Hawthorne	C.Bartley	Nov. 1	4	3½	55	55	Fresh	D	Yellow clay stones 34;white limestone 64. Water at 60 to 64.
Con XI " 30	Resort Developments Ltd.	Pratt Bros.	Sep. 24	4	6	70	23	"	P	Sandy clay hardpan boulders 50;loose rock 64;white limestone 100;blue limestone 155. Water at 70 and 148.
Con XIV " 10	S.Morrison	M.S.Bellerby	Jan. 1	5	10	48	28	"	S	Gravel limestone boulders 40;white limestone 77. Water at 77.
SRW Con I " 145	Hindell/Hewgill	Pratt Bros.	Apr. 29	4	6	34	18	"	D	Hardpan boulders 47;cream limestone 67;white limestone 125; black rock 135. Water at 125 to 135.
SRW Con II " 190	R.Lyons	"	Oct. 7	4	6	4	+ 8	"	D	Clay 6;stony hardpan 60;white limestone 75. Water at 75.
SRW Con III " 146	R.Plester	M.S.Bellerby	May 24	4	350	72	70	"	D,S	Clay 70;quicksand 165;yellow limestone 209½. Water at 209.
SRW Con III " 151	M.Hogarth	Pratt Bros.	Aug. 24	4	6	105	95	"	D	Gravel 30;sand 115;quicksand 120;clay 130;stony hardpan 150; quicksand 152;loose rock 160;white limestone 182. Water at 180.
Bentinck Twp.										
Con XII lot 25	K.Robinson	L.H.Weirmier	July 24	4	6		45	Fresh	D,S	Gravel 30;sandstone 68;grey rock 78. Water at 78.
DRS Con I " 10	G.Magwood	R.H.Gadke	Sep. 29	4	17	30	30	"	D,S	Top clay 7;fine quicksand 92;blue shale 131. Water at 100 to 130.
GRW Con I " 24	J.Treasnack	Pratt Bros.	July 10	5	6	24	24	"	D	Clay hardpan boulders 43;cream limestone 48;shale. Water at 48.
GRW Con I " 28	N.Glass	"	Nov. 23	4	6	7	+ 3	"	D	Old well 28;gravel 40;hardpan 68;shale 73;white limestone 160. Water at 157.
Chatsworth	H.Hodgins	Wright Bros.	Sep. 17	4	20	20	15	Fresh	D	Top soil 4;stones clay 12;white limestone 40. Water at 40.
Chatsworth	AnglicanChurch	"	Sep. 19	4	10	50	45	"	D	Dug well 31;grey limestone 69. Water at 65 and 69.
Chatsworth	T.Ford	"	Oct. 18	5	18	60	26	"	D	Dug well 25;gravel stones 29;limestone35;stones gravel 41; limestone 60. Water at 50.
Chatsworth	T.Moore	"	Oct. 23	5	5	72	18	"	D	Dug well 18;limestone 72. Water at 45.
Collingwood Twp.										
Con I lot 9	J.Robbins	Abercrombie & Jackson	Sep. 16	4	10	15	6	Fresh	D	Gravel 2;red clay 20;stony blue clay 60;blue clay shale 73. Water at 60 to 70.
Con I " 20	P.Pursiainen	C.Bartley	Sep. 2	4	3½	19	24	"	D	Sand 17;limestone 37. Water at 26.
Con I " 21	C.McCray	"	June 10	4	5	44	61	"	D	Sand 14;limestone 53. Water at 28.
Con II " 19	J.Perkins	Abercrombie & Jackson	Sep. 27	4					A	Red clay 10;stony blue clay 20;shale blue clay 80. Dry hole.
Con III " 19	B.McKendrick	"	Sep. 24	4	6	15	12	Slightly Sulphur	D	Dug well 3;gravel clay 15;grey clay 30;blue clay 45;shale 52. Water at 50.
Con III " 23	J.Weider	R.Nemmo	May 1	4	½	32	19	Fresh	D	Clay gravel 4;limestone 32. Water at 32.
Con IV " 25	H.Sproule	"	Apr. 23	4	1	21	6	"	D	Sand gravel 5;hard grey rock 30. Water at 28.
Con V " 17	H.Carscadden	Wright Bros.	June 14	4	6	20	17	"	D,S	Loam 5;stones grey clay 16;grey limestone 62. Water at 62

GREY COUNTY-cont.

Collingwood Twp. cont.											
Con IV lot 25	B.Allen	C.Bartley	Apr. 25	4	3½	4	4	Sulphur	D	Sand 8;limestone 33. Water at 33.
Con IV " 25	H.Summerville	Abercrombie & Jackson	Aug. 13	4	3	100	7	Fresh	D	Sand shale 5;shale 100. Water at 30.
Con IV " 25	R.Campbell	"	Aug. 14	4	1		5	"	D	Sand shale 5;shale 25. Water at 8.
Con VI " 16	School Area #2	"	Nov. 14						A	Dry Hole.
Con VI " 16	"	"	Dec. 8	4	6	70	70	"	P	Limestone 38;blue clay 43;red clay 70;blue clay shale 115. Water at 115.
Con VII " 27	F.Mellvill	C.Bartley	Oct. 15	4	3½	29	21	"	D	Top soil 2;limestone 35. Water at 18.
Con VIII " 5	H.Sheard	Abercrombie & Jackson	July 29	4	6	19	19	"	D	Loam 2;loose rock gravel 30. Water at 30.
Con IX " 30	A.Taylor	"	Nov. 13	4	3	145	40	Mineral	D,S	Loam 5;sand clay 30;quicksand 50;gravel sand 70;quicksand 140, brown hardpan 150;shale 200. Water at 150.
Con X " 22	T.Walton	Goodberry Well Dl	July 24	7	3	76	10	Fresh	D	Clay 10;clay gravel 75;gravel boulders 84. Water at 84.
Con X " 27	W.May	Abercrombie & Jackson	Oct. 6	4	6	30	30	"	D	Loam 5;gravel 25;sand 55;quicksand 95;coarse sand 105;sand 114. Water at 114.
Con X " 31	H.Allen	"	Apr. 7	4	5	43	41	"	P	Gravel 7;sandy clay 12;quicksand 32;sticky grey clay 62; stony grey clay 72;sand 82;coarse sand 84. Water at 72 to 84.
Con X " 31	M.Petch	"	June 25	4	6	20	14	"	D	Sandy loam 5;stony grey hardpan 35;gravel clay 43;fine gravel 45. Water at 43 to 45.
Con X " 31	V.Allen	"	Dec. 15	4	4	22	13	"	D	Loam 5;gravelly clay 33;coarse gravel 35. Water at 35.
Con XII " 13	B.Dinsmore	"	July 18	4	6	120	60	"	S	Loam 5;stony clay 15;stony grey hardpan 85;quicksand 120; blue clay 150;shale blue clay 185. Water at 170 to 185.
Derby Twp.										
Con I lot 10	W.Hicks	D.Wright & Sons	Nov. 7	4	10	10	8	Fresh	D	Top soil 4;grey limestone 35. Water at 32.
Con I " 13	E.Draper	Wright Bros.	Sep. 15	6	1		71	"	C	Top soil 2;white limestone 40;blue limestone 87;red shale 90; blue shale 111½. Water at 87 and 110.
Con I " 14	R.Wright	"	Sep. 1	4	2	110	70	"	D	Top soil 4;clay hardpan 10;clay 15;limestone 90;blue shale 110. Water at 33 and 110.
Con II " 8	F.Cameron	"	July 4	4	5	85	30	"	S	Top soil 4;sand clay 10;big stones gravel 30;fine sand 40; boulders hardpan 47;fine sand 60;gravel small stones 80;pea gravel 89. Water at 89.
Con III " 17	C.Allis	"	Aug. 5	4	10	100	60	"	D	Hardpan stones 20;clay 25;fine sand 28;red shale 40;blue shale 90;limestone layers 93;limestone 121. Water at 121.
Con III " 17	G.Meads	"	Sep. 30	4	5	100	45	"	C	Sand gravel 35;gravel clay 50;blue shale 60;red shale 90;rock layers 93;grey limestone 135;hard blue shale 140. Water at 140.
Con IV " 16	J.Ransome	"	July 22	4	15	20	15	"	D	Top soil 6;hard clay stones 10;grey limestone 50. Water at 50.
Con VI " 9	G.Smith	"	Nov. 8	4	3	63	30	"	D	Top soil stones 5;hardpan 10;limestone 63. Water at 63.
Con VII " 10	Kelsyth School	"	July 26	4	15	25	20	"	P	Top soil 13;grey limestone 65. Water at 65.
Con VII " 10	K.Angel	"	July 28	4	15	25	20	"	D	Sand 6;hardpan clay 14;grey limestone 61. Water at 60.
Con VII " 10	D.Rowe	"	Nov. 14	4	5	25	25	"	D	Hardpan stones 10;grey limestone 60. Water at 60.
Con IX " 16	G.Lennox	D.Wright & Sons	Sep. 30	4	10	32	32	"	D	Clay gravel boulders 30;grey limestone 73. Water at 65.
Con X " 6	R.Kennedy	Wright Bros.	Aug. 11	4	20	25	25	"	D	Dug well 30;gravel hardpan 40;sand gravel 45;gravel 50. Water at 50.
Con XII " 15	A.Robinson	"	June 28	4	15	30	15	"	D	Hardpan 4;gravel stones 12;white limestone 65;grey limestone 80. Water at 80.
I.S. " 1	D.McMillan	D.Wright & Sons	June 16	4	10	10	4	"	D	Clay 10;brown limestone 52. Water at 45.
I.S. " 12	J.Sinclair	"	Oct. 18	4	10	50	40	"	D,S	Clay gravel boulders 48;grey limestone 101. Water at 90.
Egremont Twp.										
Con IX lot A	T.Landherr	G.L.Davidson	July 9	4	12	56	47	Fresh	D,S	Hard sand 8;sand 35;hardpan 92;sandy gravel 112;hardpan 126; hardpan sand 166;soft blue shale 182;brown limestone 208. Water at 208.
Euphrasia Twp.										
Con IX lot 4	W.Hutchison	M.S.Bellerby	June 4	4	5	27	27	Fresh	D	Clay stones 45;white limestone 57. Water at 57.

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APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GREY COUNTY-cont.										
Flesherton	Thistlewaite & Benson	Pratt Bros.	May 20	4	6	22	19	Fresh	D	Clay boulders 90;clay 100;soft silty clay 105;quicksand 123; brown limestone 153. Water at 153.
Glenelg Twp.										
Con V lot 17	J.O'Neil	Pratt Bros.	May 31	4	6	70	65	Fresh	D,S	Dug well 49;cream loose rock 73;soft cream limestone 95. Water at 95.
Con VI " 19	A.Semple	Pratt Bros.	Jan. 10	4	6	75	65	"	D,S	Clay hard boulders 88;hard white limestone 97.Water at 97.
Con XII " 11	W.Murray	G.L.Davidson	May 22	4	10	118	95	"	D	Top soil 1;hardpan boulders 45;sandy gravel 53;hardpan 80; sandy gravel 104;hardpan 141;soft muddy shale 175;loose grey rock 190;grey and brown rock 213. Water at 213.
Holland Twp.										
GRE Con I lot 25	Union School Sullivan & Holland S.#4	Wright Bros.	Dec. 5	5	12	102	43	Fresh	P	Gravel 12;hardpan stones 44;limestone 102. Water at 90.
GRE Con V " 25	L.Hampton	M.Bellerby	Oct. 28	5	6	58	45	"	D,S	Dug well 40;stones gravel 90;grey limestone 135. Water at 120 to 135.
Con XI " 5	W.Young	Abercrombie & Jackson	Sep. 11	4	1		18	"	D,S	Dug well 20;stony gravel 50;limestone 77. Water at 50 to 77.
Con XII " 1	L.Thompson	Wright Bros.	Aug. 29	4	1	60	20	"	D	Top soil 12;grey limestone 16;white limestone 40;blue limestone 60. Water at 60.
Con XII " 2	G.Seabrook	"	Aug. 21	4	1	90	30	"	D	Sand top soil 5;hardpan 16;grey limestone 40;white limestone 50;blue limestone 90;blue shale 91. Water at 90.
Keppel Twp.										
CR lot 38	R.West	D.Wright & Sons	Aug. 4	4	5	40	12	Fresh	D,C	Clay gravel 15;shell limestone 35;blue shale 40;red shale 51. Water at 40.
Con V " 18	A.Leno	"	May 28	4	10	30	30	"	D	Clay gravel large boulders 28;brown limestone 56. Water at 50.
Con V " 18	"	"	Aug. 15	4	10	30	30	"	D	Previously drilled 56;hard brown limestone 72. Water at 65 to 70.
Con VIII " 5	B.Shouldice	Wright Bros.	Aug. 23	5	4	200	90	"	D	Dug 5;limestone 120;dark rock 200. Water at 60.
Con IX " 4	C.Gilchrist	"	Apr. 17	4	10	60	40	"	D	Top soil 4;sand 8;stones clay 12;black limestone 104. Water at 104.
Con XI " 20	E.Shouldice	"	Oct. 17	4	10	40	30	"	D	Clay stones 17;grey limestone 77. Water at 75 and 77.
Con XI " 21	E.Bellmay	"	Oct. 22	4	10	40	37	"	D,S	Gravel stones 10;hardpan 20;clay stones 31;white limestone 85. Water at 85.
Con XVII " 10	W.Sharlton	D.Wright & Sons	June 4	4	2		19	"	D,S	Clay stones 10;brown limestone 115. Water at 55 to 80.
Con XX " 37	J.Taylor	Wright Bros.	July 18	6	15	25	20	Mineral	S	Top soil clay 4;limestone 29;red shale 67. Water at 67.
Con XX " 41	W.Waite	"	July 12	5	2	35	15	Fresh	D	Hardpan clay 3;grey limestone 35. Water at 35.
Con XX " 41	R.MacSlater	"	July 16	6	10	40	15	Slightly Mineral	D	Top soil 2;grey limestone 35;red shale 56. Water at 56.
Con XXIII " 29	D.Heathers	D.Wright & Sons	May 7	4	6	30	8	Fresh	D,S	Clay 3;grey limestone 30;blue shale 40;red shale 58. Water at 50.
Con XXV " 39	D.Graham	"	July 20	4	1		60	"	D,S	Grey limestone 80;blue shale 90;red shale 135. Water at 125.
Con XXVI " 25	M.Parter	S & O Wright	Oct. 24	4	17		34	"	D,S	Clay 3;brown limestone 87. Water at 75.
J.R. " 9	Oxeden School	Wright Bros.	Oct. 19	4	15	40	40	"	P	Top soil stones 8;grey limestone 54;blue limestone 61. Water at 61.
ORS Con II " 17	F.Thomas	D.Wright & Sons	Oct. 20	5	5	40	17	"	D	Stones gravel 17;grey limestone 98. Water at 52 to 88.
ORS Con II " 19	J.Noble	"	Aug. 8	4	12	12	12	"	D	Clay gravel boulders 15;hard grey limestone 65. Water at 40 to 60.
ORS Con II " 19	M.Noble	"	Oct. 28	4	6	14	14	"	D	Stones clay 18;white limestone 63. Water at 60.
Neustadt	W.Baetz	E.Keeso	June 6	4		Flows	Flows	"	D,C	Dirt 8;clay 32;blue shale 57;brown shale 72;blue limestone 94. Water at 94.
Neustadt	Baptist Church	F.Boettger	Sep. 21	4		"	"	"	D	Clay 25;hardpan stones 55;brown limestone 85. Water at 85. Flows at 5 g.p.m.

Normanby Twp.											
Con V	lot 13	C.Herbst	E.Keeso	Oct. 29	4	12	24	23	Fresh	D,S	Dug 6;gravel clay 22;hardpan stones 39;gravel 58;blue shale 84; blue limestone 106. Water at 106.
Con VIII	" 2	A.Glasser	"	Nov. 10	4	12	34	34	"	S	Clay stones 21;gravel stones 48;gravel 64;blue shale 68;blue limestone 84. Water at 84.
Con XV	" 19	A.Garvey	R.H.Gadke	July 28	4	12	12	12	"	D,S	Brown sand 32;blue clay 54;blue shale 70;blue limestone 81. Water at 78.
Con XVIII	" 16	L.Fritz	"	Oct. 5	4		Flows	Flows	Sulphur	D,S	Brown clay 28;blue shale 63. Water at 63. Flows at 35 g.p.m.
GRW Con I	" 3	V.Watson	Pratt Bros.	Oct. 30	4	6	14	6	Fresh	D,S	Clay boulders 30;cream shale 35;white limestone 136. Water at 136.
Osprey Twp.			Abercrombie &								
Con VI	lot 1	L.Seely	Jackson	Dec. 30	4	3	70	20	Fresh	D,S	Old well 25;previously drilled 102;limestone 127.
DRN Con II	" 20	F.Plant	"	Dec. 18	4	6	25	12	"	D,S	Previously drilled 53;grey limestone 72;gravel 73.
DRS Con I	" 20	A.Davidson	Pratt Bros.	June 28	4	6	19	19	"	D	Clay boulders 40;clay hardpan stones 140;brown limestone 148;shale. Water at 148.
Proton Twp.											
Con IV	lot 4	J.Gillies	F.Davidson	Aug. 16	4	14	12	7	Fresh	D	Hard clay stones 61;grey rock 109. Water at 107.
Con XI	" 3	M.McRae	Pratt Bros.	July 31	4	6	70	18	"	D,S	Clay hardpan boulders 63;white limestone 100;blue limestone 170. Water at 145.
SRW Range II	" 191	G.Broughton	"	Jan. 8	4	6	1	Flows	"	P	Fill 12;stony hardpan 60;white limestone 80. Water at 75.
St.Vincent Twp.			Abercrombie &								
Con I	lot 39	R.Milloy	Jackson	June 26	4	3	18	3	Fresh	D,S	Previously drilled 15;blue clay 51;blue shale 55. Water at 51 to 55.
Con II	" 8	E/L Carefoot	"	Aug. 27	4					A	Red clay 5;blue clay shale 220. Dry hole.
Con II	" 8	"	"	Sep. 1	4					A	Red clay 5;blue clay shale 140. Dry hole.
Con VI	" 23	H.Hudson	"	Feb. 4	4	5	15	0	"	D,S	Sandy loam 5;stony brown clay 10;sandy clay 50;grey stones hardpan 80;grey sticky clay 90;shale grey clay 97. Water at 97.
Con X	" 3	A.Caswell	D.Wright & Sons	May 6	4	5	111	109	"	D,S	Stony loam 5;stony grey clay 55;red hardpan 75;stony blue clay 100;limestone 130;red clay 135;blue clay 140;shale blue clay 148;red shale 152. Water at 150.
Con X	" 10	E.Belrose	"	June 5	4	6	60	58	"	D,S	Dug well 18;stony clay 28;fine gravel 36;sandy clay 56;sticky grey clay 101;sand 111;fine sand 161;coarse sand 163. Water at 111 to 163.
Sarawak Twp.											
Con I	lot 37	W.Bumstead	Wright Bros.	Jan. 20	5	2	42	10	Fresh	S	Dug well 12;limestone 42. Water at 42.
Con II	" 23	W.Saunders	"	June 23	4	15	25	20	"	S	Top soil 4;hardpan 10;grey limestone 33;hard blue shale 52; hard red shale 79½. Water at 79½.
Con II	" 33	F.Carnahan	"	May 5	5	15	20	10	"	D	Bedrock 35;blue shale 50;hard red shale 70. Water at 70.
Con III	" 19	S.Ireland	"	Oct. 13	4	1	50	20	"	D	Soil stones 6;hardpan clay 8;limestone 50. Water at 50.
Shallow Lake		M.Elliott	D.Wright & Sons	Aug. 28	4	10	10	8	Fresh	D	Clay gravel boulders 12;brown limestone 42. Water at 38.
Sullivan Twp.											
Con VI	lot 8	H.McNabb	L.H.Weirmier	May 8	4	8	28	28	Fresh	D,S	Top soil 2;clay stones gravel 22;brown rock 46. Water at 45.
Con VII	" 12	S.Riddell	"	Apr. 21	4	6	32	18	"	D	Top soil 2;soft brown rock 24;grey rock 78. Water at 75.
Con VII	" 13	J.Kaufman	"	May 1	4	8	32	20	"	D	Top soil 2;gravel clay stones 10;brown rock soft layers 24; grey rock 79. Water at 77.
Con X	" 21	D.Botman	L & A Wright	Oct. 28	4	1		22	"	D,S	Dug well 25;clay 40;sand 50. Water at 45.
GRW Con I	" 24	N.Davey	Wright Bros.	Oct. 15	4	12	101	51	"	D	Dug well 11;stones clay 66;gravel sand 75;limestone 101. Water at 95.
GRW Con I	" 28	J.Nuhn	"	Oct. 5	4	20	20	10	"	C	Cement tile 10;gravel big stones 30;sand gravel 49;grey limestone 77. Water at 77.
Sydenham Twp.											
B.F.	lot 34	G.Stegenhuiz	D.Wright & Sons	Apr. 21	4	10	7	7	Fresh	D	Shore stones 6;red shale 25. Water at 20 to 25.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
GREY COUNTY-cont.										
Sydenham Twp.cont.		Abercrombie &								
CRS Con I lot 12	W.Stonehouse	Jackson	July 3	4	6	36	17	Fresh	D,S	Loam 4;stony clay 12;limestone 51. Water at 50.
Con III " 23	W.Spence	D.Wright & Sons	Apr. 18	4	5	100	30	"	D,S	Clay boulders gravel 60;hard limestone 105;blue shale 112; red shale 125. Water at 100 to 125.
Con IV " 14	G.Waterton	Wright Bros.	June 18	4	3½	35	15	"	D	Top soil 6;grey limestone 37. Water at 37.
Con XII " 9	A.Barry	"	Nov. 19	4	5	25	20	"	D	Top soil 2;grey limestone 51. Water at 51.
HALDIMAND COUNTY										
Caledonia	E.Anderson	R.Featherstone	Jan. 18	6	6½	30	21	Sulphur	A	Sandy loam 10;blue clay 30;hard blue clay 32;limestone and gypsum 50. Water at 48.
Canborough Twp.										
C.T. lot 2	S.Hamilton	E.A.Ricker & Sons	Oct. 7	6	5	14	14	Fresh	D	Grey clay 30;red clay 50;hardpan 55;gravel 62. Water at 55.
Con I " 8	J.Bygraves	Caughell Bros.	Aug. 25	6					A	Clay 35;stones 42;hardpan 72;limestone 130. Dry hole.
Con I " 8	"	"	Aug. 29	6	16	60	23	"	S	Clay 35;stones 40;hardpan 74;limestone 110. Water at 108.
Con I " 12	K.Ayranto	E.A.Ricker & Sons	July 30	6	3	25	24	"	D,S	Yellow clay 30;red clay 40;blue clay 55;gravel 58;ledge of shale rock 61;gravel 65. Water at 61 to 65.
Con I " 12	A.Crooks	"	Sep. 13	6	3	30	18	"	D,S	Clay and stones 31;red clay 41;blue clay 60;ledge of rock 63;gravel 68. Water at 63 to 68.
Con II " 15	S.Parker	E.A.Ricker & Sons	May 1	6	1		28	"	D	Clay and stones 58;grey shale 83. Water at 58 to 59.
Con II " 17	C.Coates	"	May 2	6	5	22	18	"	D,S	Clay 34;gravel 39. Water at 34.
Dunn Twp..										
Con IV lot 6	W.Rycombel	E.A.Ricker & Sons	July 4	6					A	Clay and stones 18;flint rock 37. Dry hole.
Con IV " 6	"	"	July 14	6					A	Clay and stones 19;gravel 20;flint rock 41. Dry hole.
Con IV " 25	J.McKeigan	Caughell Bros.	July 17	6	8	80	15	Slightly Sulphur	D	Sand 18;grey clay 74;grey limestone 88. Water at 87.
Con V " 10	T.Root	G.A.Dennis & Sons	July 20	6					A	Sand 8;clay 32;flint 80;limestone 130. Water at 60.
Con V " 12	E.Martin	E.A.Ricker & Sons	May 21	6	1½		14	Sulphur	D	Sand and clay 9;flint rock 44. Water at 44.
S.T. " 9	H.Sharp	"	May 10	6	4	16	16	Fresh	D	Shale and loose rock 14;flint rock 48. Water at 48.
Hagersville	A.Brooks	R.Swayze	June 6	6	2		34	Fresh	D	Clay 2;flint 35;limestone 90. Water at 87.
Jarvis	B.Casidy	R.Swayze	Sep. 11	6	1		29	Fresh	D	Clay 16;flint 60. Water at 57.
Jarvis	S.McKay	"	Sep. 17	6	1½		21	"	D	Clay 15;flint 38. Water at 35.
Moulton Twp.										
Con I lot 21	K.Miller	Caughell Bros.	Apr. 23	6	33	20	15	Salt	S	Clay 65;hardpan 95;gravel 98. Water at 95.
Con IV " 30	R.Rigg	L.Hallborg	July 5	5	1	18	15	Fresh	D	Clay 14;flint 27. Water at 27.
North Cayuga Twp.										
TRS Con I lot 6	A.Brown	E.A.Ricker & Sons	Jan. 21	6	8½	18	16	Fresh	S	Clay and stones 45;gravel 56. Water at 45 to 56.
TRS Con I " 48	B.Williamson	R.Swayze	Nov. 11	6	8	65	30	"	D,S	Previously drilled 37;limestone 72. Water at 65.
TRS Con I " 48	R.Young	"	Nov. 22	6	15	28	26	"	D,S	Clay 9;flint 30;limestone 63. Water at 60.
TRS Con I " 49	M.Kinear	"	Nov. 8	6	15	28	23	"	S	Clay 2;flint 50;limestone 55. Water at 30 and 52.
TRS Con II " 12	J.Gaweda	E.A.Ricker & Sons	Jan. 9	6	8	32	31	"	S	Clay 57;gravel 59;blue shale 80. Water at 74.
Oneida Twp.										
Anderson Block	V.Anderson	R.D.Featherstone	Dec. 2	4½	12	18	13	Fresh	D,S	Yellow clay and stones 8;hardpan stones 25;limestone and shale 28. Water at 26 to 28.
Con IV lot 4	E.Peart	"	Nov. 19	4½	12	50	44	"	D	Yellow clay 3;hardpan gravel and stones 42;shellrock 46; grey limestone and blue shale 54. Water at 52 and 53.
CTR, RW. " 4	H.Hutton	"	Oct. 23	4½	12	45	35	"	D,S	Yellow clay 20;tough clay gravel stones 30;shellrock 37; blue shale 45;shale gypsum 50. Water at 38 to 45.

HALDIMAND COUNTY- cont.

Oneida Twp.- cont.											
P.R.W.R. lot A	J.Aldredge	F.Ince	May 23	6	3	54	44	Fresh	D,S	Loam 4;blue clay 50;limestone 54. Water at 54.
P.R.W.R. " 9	R.Boyle	"	May 13	6	13	18	15	"	D	Loam 4;blue clay 19;limestone 33. Water at 33.
P.R.W.R. " 9	E.Cowan	"	May 21	6	10	28	10	"	D	Loam 4;blue clay 20;shale rock 28. Water at 28.
P.R.W.R. " 21	K.Emsile	"	Nov. 28	6	13	20	15	"	D	Loam 4;blue clay 36;gravel 38. Water at 38.
Rainham Twp.										
Con I lot 6	A.Bentley	H.Cross	Apr. 24	6	2	20	8	Sulphur	D	Clay 16;hard dark rock 28. Water at 28.
Con I " 8	F.Snively	G.A.Dennis & Sons	Aug. 2	6	3	22	6	Slightly Sulphur	D	Clay 7;flint rock 22. Water at 22.
Con I " 10	F.Anderson	A.B.Clark	June 20	6	3	14	8	Fresh	D	Brown clay 13;blue clay 18;limestone 24. Water at 24.
Con I " 11	W.Dougherty	H.Cross	Apr. 19	6	2	20	8	Sulphur	D	Clay 16;hard dark rock 24. Water at 24.
Con I " 11	G.Broatch	"	May 9	6	2	20	8	"	D	Clay 18;hard dark rock 24. Water at 24.
Con I " 11	J.Gadson	A.B.Clark	June 26	6	5	13	8	Fresh	D	Brown clay 12;blue clay 16;limestone 22. Water at 22.
Con I " 17	P.Bertram	F.Ince	June 19	6	1	33	10	"	D	Loam 2;blue clay 8;flint rock 33. Water at 33.
Con I " 17	C.Richardson	"	June 23	6		36	10	"	D	Loam 2;blue clay 8;flint rock 36. Water at 36.
Con I " 17	D.Daley	"	June 26	6	½	31	10	"	D	Loam 2;blue clay 8;flint rock 31. Water at 31.
Con I " 20	Corp.Disciples of Christ in Ontario	Caughell Bros.	May 15	6	33	45	20	Sulphur	P	Clay 10;flint 80. Water at 79.
Con II " 4	E.Hoover	D.James	Feb. 25	6	4	60	60	Slightly Sulphur	S	Surface clay and gravel 14;flint 126;limestone shale 162. Water at 160.
Con V " 6	W.Moyer	D.E.Werner	Feb. 26	6	5	30	25	Fresh	D	Clay 13;flint rock 33. Water at 31 to 33.
Seneca Twp.										
Nelles Tract	F.Jones	R.Featherstone	Apr. 3	6	12	47	46	Fresh	D	Yellow clay 17;hardpan stones hard blue clay 53;blue shale 57. Water at 53 to 57.
Nelles Tract	G.E.Burkat	B.Scriven	July 18	6	10	27	20	"	D	Brown clay 12;blue clay 25;limestone 48. Water at 48.
PRE Con I " 8	L.Mitchell	D.Ashbaugh	May 25	6	5	47	31	"	D	Brown clay 50;limestone rock 68. Water at 68.
PRW Range I EH" 2	School Area	W.Packham	July 23	6	15	30	20	"	P	Clay 65;limestone grey shale layers. Water at 75.
PRW " I EH" 3	A.Alderson	F.Ince	Jan. 7	6	½	120	50	"	G	Top clay 4;clay 50;grey limestone rock 120. Water at 120.
PRW " I WH" 3	A.Preston	D.Ashbaugh	Sep. 28	6	5	47	45	"	D	Brown clay 48;limestone rock 54. Water at 54.
R.R. " 15	C.Lutz	R.Featherstone	May 30	6	12	20	14	"	D	Yellow clay 10;blue clay 15;shale rock 20;blue shale 30. Water at 30.
R.R. " 18	S.Thomas	"	Apr. 1	5	12	35	28	"	D	Yellow clay 15;hardpan stones 35;clay gravel 40;shale and limestone rock 43. Water at 43.
S.C.R.E. " 1	L.Arthur	E:Constable	Sep. 13	6	5	70	10	"	D	Top soil 4;blue clay boulders 43;hardpan 45;coarse gravel 47. Water at 45.
S.C.R.N.W. " 17	T.Rypma	"	May 14	6	5	65	30	Sulphur	D	Clay 68;limestone 72. Water at 72.
S.C.R.S. " 12	L.Leigler	"	Aug. 11	6					A	Top soil 4;coarse gravel 60;limestone 62. Gas at 62.
S.C.R.S. " 12	"	"	Aug. 13	6	3½	47	10	Fresh	D	Previously drilled 57. Water at 55.
S.C.R.S. Con II 1	R.Mullins	R.Featherstone	June 25	6	6	40	16	"	D,S	Yellow clay 30;blue clay 45;blue clay sand stones 52;brown limestone gypsum rock 60. Water at 58.
S.C.R.S. Con II 1	R.Mullins	"	Sep. 23	4	8	37	27	"	D,S	Yellow clay 28;blue clay 43;blue clay sand gravel and stones 55;limestone gypsum 59. Water at 57.
S.C.R.S. Con II 14	W.Arltelt	A.B.Clark	Aug. 11	6	5		45	"	D,S	Brown clay 37;blue clay 80. Water at 80.
S.C.R.S. Con III 6	L.Brutticao	E.A.Ricker	Sep. 26	6	10	18	16	"	D,S	Clay stones 60;hardpan 62;gravel 65. Water at 62 to 65.
S.C.R.S. Con III 9	R.Tusson	"	Oct. 1	6	8	14	14	"	D,S	Clay 20;stony clay 54;gravel 59. Water at 54 to 59.
S.C.R.S. Con IV 12	Moerschfelder	W.Packham	Nov. 12	6	16	20	12	"	D	Clay 25;silty clay 50;gravel 54. Water at 54.
Sherbrooke Twp.										
Sherbrooke Marsh	Dominion Fertilizer Co.	Caughell Bros.	July 10	6	6	50	4	Slightly Sulphur	Ind	Grey clay 44;grey limestone 84. Water at 82.
South Cayuga Twp.										
TRS Con III lot 26	R.Morley	Caughell Bros.	Apr. 5	6	33	25	20	Fresh	D	Clay 40;hardpan 45;gravel sand 57;shellrock 59. Water at 58.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALDIMAND COUNTY-cont.										
South Cayuga Twp.cont										
TRS Con III lot 26	C.Berry	Caughell Bros.	Oct. 1	6	10	15	14	Fresh	D	Clay 50;sand and fine gravel 59;shellrock 60. Water at 60.
TRS Con V " 14	E.Rittenhouse	"	Aug. 18	6	16	25	12	"	S	Clay 10;flint 39. Water at 39.
TRS Con VI " 17	L.Johnston	F.Ince	Nov. 22	6	11	30	15	"	D,S	Loam 2;flint rock 30. Water at 30.
TRS Con VII " 13	O.Haverkamp	Caughell Bros.	Nov. 21	6	25	35	30	"	S	Clay 5;flint 71. Water at 70.
TRS Con VII " 15	B.Smith	F.Ince	Nov. 18	6	11	26	11	"	D,S	Loam 3;clay 6;flint rock 26. Water at 26.
Walpole Twp.										
Con I lot 6	H.Kimber	R.Swayze	July 22	6	1		10	Sulphur	D	Clay boulders 38;flint 45. Water at 42.
Con I " 16	Recreama Farm	E.Stewart	June 12	6	4	30	25	"	P	Reddish clay 47;flint 60. Water at 60.
Con I " 22	H.Moses	R.Swayze	Aug. 25	6	3		14	Fresh	D	Clay 9;flint 25. Water at 23.
Con I " 22	B.Londwell	"	Nov. 1	6			16	"	D	Clay 12;flint 25. Water at 22.
Con I " 23	F.Hill	H.Cross	May 6	6	4	20	6	Sulphur	D	Clay 18;hard brown rock 26. Water at 26.
Con I " 23	A.Frisma	G.A.Dennis & Sons	Aug. 7	6	3	23	11	Fresh	D	Clay 8;flint rock 23. Water at 23.
Con I " 23	G.A.Laidlaw	"	Aug. 14	6	10	20	12	"	D	Clay 10;flint 21. Water at 20.
Con I " 23	S.Castanza	S.W.Merritt	Sep. 8	6	1	45	12	"	D	Clay 7;flint rock 45. Water at 43.
Con III " 16	H.Marshall	G.A.Dennis & Sons	Oct. 24	6	5	35	14	"	S	Clay 22;gravel shale rock 28;flint 36. Water at 22 to 28.
Con VII " 3	C.C.House	R.Swayze	July 17	6	½		10	"	D	Clay 24;flint 30. Water at 28.
Con X " 18	F.Ford	E.Stewart	Dec. 16	6	6	30	18	"	S	Clay 6;hard flint 65. Water at 64.
Con XI " 11	D.Crozier	F.Ince	July 19	6	1	36	12	"	D	Loam 4;blue clay 12;flint 36. Water at 36.
Con XII " 11	O.Dilello	R.Swayze	Dec. 29	6	5	90	19	"	S	Clay 12;flint 70;limestone 90. Water at 36.
Con XII " 12	B.Heron	"	Oct. 30	6	6	16	16	"	D	Clay 16;flint 27. Water at 24.
Con XIV " 13	E.Kelfer	"	Oct. 24	6	5	65	60	"	D	Clay 2;flint 30;limestone 70. Water at 65.
Con XV " 4	J.Martin	"	July 14	6	10	25	25	"	D	Clay 30;clay gravel 35;limestone 49. Water at 45.
Con XVI " 1	T.Zbunick	C.Strome	Oct. 12	6	6½	27	22	"	D	Dug well 21;soft clay 27;hard blue clay 60;gravel 65. Water at 65.
HALIBURTON COUNTY										
Anson Twp.										
Con A lot 4	N.Ward	G.Hart & Sons	Sep. 6	7	6½	49	28	Fresh	D	Red sand 10;grey sand 70;gravel 71;grey sand gravel 97. Water at 97.
Dysart Twp.										
Con VII lot 18	Ont. Dept. of Highways	Tyson & Gill	Oct. 15	2		30	18	Fresh	A	Top soil boulders 3;dark sandy soil 5;grey granite 54. Water at 12.
Con VII " 19	"	"	Oct. 21	2		30	18	"	P	Top soil 1;boulders 2;sand 4;granite quartz 54. Water at 35.
Con VIII " 17	Liquor Control Board Ont.	G.Hart & Sons	July 1	7	1	28	12	"	C	Grey sand 40. Water at 40.
Con VIII " 17	W.Ward	Tyson & Gill	Nov. 12	2	2	9	6	"	D	Dark sandy soil 6;pink grey granite 50. Water at 20.
Con VIII " 18	L.Morrison	"	Oct. 22	2	2	8	6	"	A	Dark sandy soil 3;green-white marble with mica 47. Water at 10.
Con VIII " 18	G.Wilson	"	Nov. 15	2	1	11	7	"	D	Brown sandy soil 10;grey pink granite 32. Water at 11.
Con IX " 17	J.Neville	"	Oct. 25	2	3	12	10	"	D	Light sandy soil 12;grey black rock 29. Water at 25.
Lutterworth Twp.										
Con XII lot 5	Ont.Dept. of Highways	C.Goodberry Well Drilling Ltd.	Nov. 8	7	4	100	32	Fresh	C	Fine sand 20;clay sand 50;boulders 57;green rock 70;white rock 84;grey rock 208. Water at 140 and 165.
Monmouth Twp.										
Con X lot 18	Watson Estate	H.M.Tyson	Oct. 9	2	2	20	16	Fresh	D	Dark sandy soil 8;greyish marble 35. Water at 21.
Con XIV " 16	R.McCrea	Tyson & Gill	Nov. 1	2	1½	20	8	"	D	Dark sandy soil 6;pink granite 41. Water at 12.
Con XV " 15	J.Noble	"	Oct. 29	2	1	11	6	"	D	Dark sandy soil 4;pink granite 55. Water at 20.
Snowdon Twp.										
Con V lot 27	Union S.S.#1 & S.Snowdon & Glamorgan	A.McKnight	Apr. 24	2					A	Sand 30;clay 120;clay boulders 130. Dry hole.

HALIBURTON COUNTY-cont.											
Stanhope Twp.											
Con I	lot 11	T.Ralph	C.D.Weaver	June 22	5	½	12	2	Fresh	D	Top soil loam 6;granite 12. Water at 12.
Con V	" 13	F.Redman	"	Jan. 15	6	4	3	3	"	D	Sand boulders 5;green granite 40. Water at 40.
HALTON COUNTY											
Burlington *											
Brants Block		A.Hardath	A.B.Clark	June 28	6	5	27	11	Fresh	D	Red sand soil 26;red shale 55. Water at 55.
Brants Block		T.Reitenbach	G.J.Wallis	Oct. 28	6	1	40	11	Salty	D	Black top soil 1;red sand 6;grey clay gravel 20;red sand red clay gravel 29;red shale 54. Water at 50.
DSN Con I	lot 10	W.Alton	W.Packham	June 18	6	½	70	2	Fresh	D	Clay 52;red shale 75. Water at 70.
DSN Con I	" 20	H.Clever	J.O'Connor	Feb. 25	6	5	75	25	"	D	Clay 36;limestone 75. Water at 75.
DSN Con I	" 20	W.Hitchox	B.Ruttan	Apr. 19	6	6	64	16	"	D	Clay 9;limestone 64. Water at 47.
DSN Con I	" 21	E.Vivian	"	Nov. 27	6	10	34	26	"	D	Black loam 2;clay 28;broken limestone 31;limestone 44. Water at 38 and 42.
DSN Con II	" 15	M.Metzinger	"	June 23	7	8	40	15	"	D	Clay 7;limestone 40. Water at 23 and 33.
DSN Con II	" 15	C.Morris	H.Cross	July 21	6	2	40	20	"	D	Clay 5;limestone 59. Water at 50.
DSN Con II	" 16	R.Herman	B.Ruttan	Jan. 17	6	5	15	9	"	D	Sandy loam 6;grey limestone 25;blue limestone 43. Water at 25.
DSN Con II	" 16	W.Wilkins	B.Ruttan	Aug. 17	7	12	46	41	"	D	Clay 6;light grey limestone 24;blue limestone 65. Water at 46.
DSN Con II	" 21	I.Smith	"	Apr. 25	6	14	18	13	"	D	Top soil 1;brown clay 3;grey limestone 60. Water at 23 and 44.
DSN Con II	" 21	F.Kitchen	"	Apr. 26	6	22	17	15	"	D	Sandy loam 3;grey limestone 40. Water at 19 and 29.
DSN Con II	" 21	T.Millar	G.J.Wallis	Sep. 8	6	21	35	22	"	D	Black top soil 1;large boulders broken slab rock 8;grey limestone 24;white limestone 45. Water at 30 and 41.
DSS Con I	" 4	J.Reis	B.Ruttan	June 10	6	4	35	16	"	D	Clay 13;red shale 35. Water at 32.
DSS Con I	" 4	R.Emerson	"	Oct. 8	6	5	30	11	"	D	Clay 14;layers of brown shale 18;quicksand 28;red shale 30. Water at 14.
DSS Con I	" 11	D.Crossley	J.O'Connor	May 24	6	½	45	20	"	Ind	Blue clay 25;red shale 45. Water at 45.
DSS Con I	" 11	B.Bird	"	July 23	6	1	32	15	"	D	Clay 11;red clay 32. Water at 32.
FEF Con I	" 1	W.Josifik	G.J.Wallis	May 19	6	1½	54	8	Salty	D	Red sandy soil 4½;running sand 8;brownish grey clay 20;blue clay 36;red shale red clay 41;red shale 68. Water at 4½ to 8 and 66.
FEF Con I	" 8	T.Jabubice	F.Ince	Oct. 20	6	6½	50	25	"	D	Loam 4;red shale 50. Water at 50.
FEF Con II	" 5	G.Uster	H.Cross	Nov. 26	6	5	30	20	Fresh	D	Clay 31;limestone 44. Water at 40.
FEF Con II	" 6	H.Fichtner	B.Ruttan	June 9	7	½	62	30	"	D	Black loam 2;broken limestone 9;layers limestone 25;solid limestone 40;blue shale 45;red shale 62. Water at 55.
FEF Con II	" 6	B.Dobbie	"	June 16	6	1	67	31	"	D	Limestone boulders black loam 21;clay 29;limestone 51;red shale 67. Water at 36.
FEF Con II	" 13	P.Charney	H.W.Comfort	Oct. 15	6	3½	90	36	Salty	D	Brown clay small stones 35;blue clay small stones 52;red clay small stones 66;red shale 106. Water at 105.
FEF Con II	" 13	C.Cooper	"	Oct. 30	6	3½	75	36	"	D	Brown clay small stones 33;blue clay small stones 50;red clay small stones 61;red shale 89. Water at 87.
NS Con I	" 1	C.Risk	B.Ruttan	Apr. 1	6	12	17	11	Fresh	D	Clay loam 4;grey limestone 55. Water at 23 and 50.
NS Con II	" 9	R.Hardsand	J.O'Connor	Sep. 9	6	3	35	15	"	D	Clay 10;red blue shale 35. Water at 35.
NS Con II	" 13	V.Decour Want Construction	A.B.Clark	Apr. 30	6	20	20	8	"	D	Rock fragment 23;limestone 30. Water at 30.
NS Con II	" 14	G.Twiss	B.Ruttan	Oct. 14	6	6	29	15	"	D	Loam 3;broken limestone 16;layers limestone 24;blue shale 29. Water at 24.
NS Con III	" 5	Lowville United Church	J.R.Sprowl	May 20	5	1	84	25	"	D	Clay stones 50;red shale 85. Water at 72 and 83.
NS Con III	" 6	W.Brading	H.Cross	June 2	6	2	60	40	"	D	Clay 67;white limestone 68. Water at 68.
NS Con III	" 13	J.Stokes	B.Ruttan	Feb. 13	6	½	76	50	Salty	A	Brown clay 2;sand clay 33;blue shale 41;hard red shale 69; white sandstone 74;soft blue shale 76. Water at 72 to 74.
NS Con III	" 15	L.Secord	J.R.Sprowl	May 23	4	6	25	20	Fresh	D	Top soil 1;limestone 53. Water at 39, 42 and 48.
NS Con IV	" 12	Twn.of Milton	International Water Supply	Apr. 21	22&12	500	25	6	"	M	Top soil 2;boulders clay 4;boulders clay gravel 15;coarse gravel boulders clay 18;coarse gravel red clay 36;gravel boulders red clay 57 and 60;gravel some clay 67;gravel boulders 91.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALTON COUNTY-cont.										
Burlington - cont.										
NS Con V lot 1	E.Wood	J.O'Connor	Aug. 18	6	1½	40	15	Fresh	D	Clay 8;red shale 40. Water at 40.
NS Con V " 12	O.Jervis	J.L.Graham	Aug. 13	5	3	110	95	"	D	Top soil 2;gravel 5;medium brown limestone 70;white limestone 82;soft light brown limestone 97;blue shale 104;red shale 118;blue shale 120. Water at 97 to 120.
NS Con VI " 1	First Latvian Evang.Lutheran Congregation	W.E.Core	June 26	6	1½	60	35	"	P	Clay 32;clay gravel 48;red shale 65. Water at 63.
NS Con VI " 5	B.Bowden	G.J.Wallis	June 18	6	4	26	4	"	D	Dark brown top soil 2;reddish brown clay 12;blue clay 28; blue clay gravel 35;gravel coarse sand 36;red shale 40. Water at 35 to 36.
	D.S.N. D.S.S. N.S.	FORMERLY: NELSON TWP.								
	F.E.F.	FORMERLY: EAST FLAMBOROUGH, WENTWORTH COUNTY								
Esquesing Twp.										
Con I lot 24	H.Home	J.R.Sprowl	Nov. 8	4	3	20	15	Fresh	D	Clay stones 5;grey limestone 46. Water at 42 and 45.
Con I " 27	R.Post	"	Apr. 1	4	5	90	80	"	D,S	Top soil 1;boulders 10;coarse gravel clay 60;grey limestone 126. Water at 105 and 122.
Con II " 16	V.Kadar	F.M.Dennis	Aug. 25	6	6	24	8	"	D	Top soil 1;yellow clay 7;limestone 45. Water at 45.
Con II " 23	W.Charette	J.R.Sprowl	Jan. 11	4	15	10	6	"	D	Sand clay 14;grey limestone 50. Water at 20, 32 and 48.
Con II " 23	N.Charette	"	Jan. 16	4	6	25	22	"	D	Clay gravel 18;grey limestone 54. Water at 25, 48 and 50.
Con II " 23	R.Britton	"	Oct. 10	4	4	15	7	"	D	Gravel stones 25;grey limestone 58. Water at 35, 48 and 54.
Con II " 24	W.McLeod	"	Oct. 3	4	5	25	12	"	C	Sandy soil 7;grey limestone 56½. Water at 30, 45 and 54.
Con II " 28	Ukranian Nat. Federation	"	June 27	5	30	40	20	"	P	Large stones clay 15;gravel clay 35;grey limestone 72;white limestone 97. Water at 63, 72, 85 and 94.
Con III " 17	R.Swackhamer	"	July 24	4	3	90	22	"	D	Rough gravel 22;dark grey limestone 90. Water at 63, 72 and 85.
Con III " 23	J.Ridley	"	June 11	4	6	25	15	"	D	Sandy clay 8;limestone 54. Water at 39, 45 and 52.
Con III " 31	B.Anderson	F.M.Dennis	July 3	6					A	Top soil 1;yellow clay 14;boulders 20;glacial till 56;large boulders. Dry hole.
Con III " 32	R.Heatley	J.R.Sprowl	June 19	4	5	45	30	"	D	Gravel stones 25;gumbo sand 40;stony gravel 54;limestone 81. Water at 65, 72 and 80.
Con IV " 5	W.Schreiber	B.Ruttan	Nov. 22	6	2	58	3	Slightly Salty	D	Black loam 2;brown clay gravel 21;red shale 58. Water at 54.
Con IV " 28	Acton Dutch Church	J.R.Sprowl	Jan. 2	5	6	40	15	Fresh	P	Dug well 15;fine white sand 35;quicksand 42;blue shale 55; red shale 60;blue shale 108. Water at 63, 94 and 104.
Con IV " 28	G.Somerville	"	May 16	4	5	30	15	"	C	Sand 4;stony clay 30;gravel 50;blue shale 57;red shale 59; blue shale 100. Water at 65, 85 and 99.
Con V " 18	F.Brown	"	Oct. 14	7	½	63	12	"	D	Clay 10;sandstone 18;red shale 63. Water at 25, 45 and 60.
Con V " 24	F.Brooks	D.P.Jacobson	June 9	6	3	150	14	"	S	Previously drilled 96;red shale 123;grey sandstone 159. Water at 123 to 159.
Con V " 26	S.Fields	J.R.Sprowl	Nov. 22	4	1	107	20	"	D	Dug well 20;sand 40;quicksand 70;gravel layers rock 85;red shale 87;blue shale 107. Water at 87 and 104.
Con V " 35	J.Cole	"	Sep. 1	4	2	75	Flows	"	D	Sand 10;gravel clay 20;dark limestone 75. Water at 54, 63 and 72.
Con VI " 1	W.James	M.Babiuk	Aug. 7	36	2		4	"	Irr	Top soil brown 4;coarse gravel 5;grey clay pebbles 17;coarse gravel 19. Water at 19.
Con VI " 5	J.Hoekzema	"	June 19	36	½		10	"	D	Brown top soil 15;red shale 24;grey shale 25. Water at 25.
Con VI " 23	C.Hill	J.R.Sprowl	May 6	5	1	57	15	"	D	Clay sand 20;blue clay 28;blue red shale 57. Water at 35 and 54.
Con VI " 24	G.Schoeltz	D.P.Jacobson	June 2	7	1½	28	7	"	D	Brown clay boulders 10;grey limestone 29. Water at 22.
Con VI " 27	A.Jenkins	F.M.Dennis	May 12	6	15	24	3	"	D	Top soil 1;yellow clay 8;fine gravel sand 15;yellow clay 24; coarse gravel 26. Water at 26.
Con VI " 32	C.Herrington	J.R.Sprowl	Oct. 23	4	4	35	8	"	D	Top soil 6;broken limestone 16½;flint 41½;grey limestone 56 . Water at 28, 42 and 54.
Con VII " 3	L.Dreyer	D.P.Jacobson	Aug. 18	6	2	120	23	"	D	Black loam 1;brown clay 12;grey clay 22;sand clay stones 28; grey clay 35;sandy clay 42;grey stony clay 50;sandy stony

Esquesing Twp.cont.			cont.								
Con VII	lot 3	L.Dreyer	D.P.Jacobson	Aug. 18							continued- clay 67;gravel clay 73;clay stones 76;gravel clay 80;clay 85; gravel sand clay 87;red sand clay 90;red clay 94;red shale 125. Water at 94 to 125.
Con VII	" 22	H.McCausland	J.R.Sprowl	Oct. 25	5	8	20	14	Fresh	D	Dug well 12;white sandstone 25;red shale 62. Water at 25, 48 and 60.
Con VII	" 31	G.DeKleer	D.P.Jacobson	Sep. 3	6	14	23	21	"	S	Sand stones 15;brown clay stones 18;red clay stones 32;red gravel 38;sand gravel 40. Water at 40.
Con VIII	" 1	N.Shields	F.M.Dennis	Sep. 3	6	30	24	Flows	"	D	Top soil 1;yellow clay 20;blue clay 44;coarse sand gravel 60. Water at 60.
Con VIII	" 1	Hornby Public School	"	Sep. 30	6	18	24	2	"	P	Top soil 1;yellow clay 20;stones 24;blue clay 44;silt 68; coarse gravel 70. Water at 70.
Con VIII	" 1	J.Pephany	"	Nov. 1	6	30	24	15	"	D	Dug well 30;blue clay 49;silt 63;coarse sand fine gravel 65. Water at 65.
Con VIII	" 1	G.Howden	"	Dec. 28	6	6	30	15	"	C	Top soil 1;yellow clay 20;stones 24;blue clay 44;silt 54; coarse gravel 60. Water at 58.
Con VIII	" 4	F.Reiss	S.Gill	Sep. 5	6	4	70	35	"	D	Clay 33;red shale 80. Water at 50 and 70.
Con VIII	" 10	J.Drake	F.M.Dennis	Sep. 23	6	½	60	8	Slightly Mineral	C,D	Top soil 1;yellow clay 15;red clay 24;shale 78. Water at 78.
Con VIII	" 21	C.Williams	J.R.Sprowl	Apr. 22	7	6½	55	11	Fresh	D	Top soil 2;stony clay 8;red shale 96. Water at 42,65 and 88.
Con VIII	" 24	W.Hamilton	F.M.Dennis	May 9	6	10	11	6	"	D	Yellow clay 3;soft shale 8;hard shale 50. Water at 50.
Con VIII	" 24	J.Baldwin	J.R.Sprowl	May 31	5	3	30	6	"	D	Top soil 2;sandstone 22;red shale 57. Water at 22, 42 and 54.
Con VIII	" 25	M.Allison	"	May 29	7	8	30	7	"	C	Top soil 3;broken sandstone 13;white sandstone 23;red shale 60. Water at 22, 35 and 59.
Con VIII	" 25	G.Beirnes	"	Oct. 7	4	3	30	12	"	D	Clay 5;grey limestone 67. Water at 60 and 63.
Con VIII	" 27	R.Tenis	"	Apr. 5	4	10	15	12	"	D	Gravel 12;grey limestone 55. Water at 25, 45 and 48.
Con IX	" 1	W.Robinson	W.E.Core	June 20	6	5	60	18	"	D,S	Dug well clay 26;clay gravel 48;red shale 65. Water at 63.
Con IX	" 6	W.Anthony	"	Nov. 10	4	2	60	17	"	D	Top soil 1;brown clay 28;red clay 34;red shale 84. Water at 82.
Con IX	" 6	W.Wingrove	F.M.Dennis	Dec. 11	6	10	22	Flows	"	D	Black top soil 1;yellow clay 10;fine sand 15;sand silt 26;fine sand gravel 36. Water at 36. Gravel packed 14 feet to filter out fine sand and silt.
Con IX	" 15	Georgetown P.U.C.	International Water Supply Ltd.	Apr. 1	10					A	Top soil 1;sandy clay 4;gravel sand boulders 30;silty sand 41;cemented gravel 45;brown clay gravel 50;gravel sand 60;red shale 62. Casing pulled.
Con IX	" 15	"	"	Apr. 8	10					A	Top soil 2;sandy clay 5;gravel boulders clay 19;sandy clay gravel boulders 30;silty sand clay gravel 50;hard clay gravel 58;cemented gravel 64;red shale 66. Casing pulled.
Con IX	" 15	"	"	Apr. 14	10					A	Top soil 1;sandy clay 8;sandy clay gravel boulders 26;brown sandy clay 40;fine sand 47;hard clay gravel 59;red shale 61. Casing pulled.
Con IX	" 15	"	"	June 17	5					T	Gravel boulders clay 11;clay gravel 21;gravel 33;red sandstone 38;blue clay streaks shale 56;rock 59.
Con IX	" 15	"	"	July 2	5	20	2	3		T	Fill 2;black muck 4;gravel 9;grey clay 26;gravel streaks clay 48;grey clay 56;shale 57.
Con IX	" 20	A.VanAlphen	D.P.Jacobson	July 8	6						Soft blue clay 38;quicksand 40. Well finished in 1961.
Con X	" 22	T.Haines	J.R.Sprowl	Mar. 15	5	5	50	35	Fresh	D	Stony gravel clay 35;sand 64;gravel clay 69;red shale 97. Water at 82 and 93.
Con X	" 22	P.Mullen	F.M.Dennis	July 10	6	2	24	6	"	D	Top soil 1;yellow clay 15;red clay 17;red shale 42. Water at 42.
Con X	" 27	D.Sterrit	J.R.Sprowl	Nov. 28	5	3	105	50	"	C	Clay 35;blue clay stones 42;white sandstone 62;red shale 105. Water at 63, 85, 94 and 100.
Con X	" 27	H.Presswood	E.E.Jacobson	Aug. 6	6	1	51	26	"	D	Red shale 66. Water at 51.
Con XI	" 1	E.Prestdige	F.M.Dennis	July 14	6 & 4	2	60	15	"	D	Top soil 1;yellow clay 30;blue clay 80;coarse gravel 81. Water at 81.
Con XI	" 7	M.Alexander	J.R.Sprowl	Dec. 30	7	1	88	30	Slightly Mineral	C	Clay 20;gravel clay 39;red shale 88. Water at 48 and 77.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HALTON COUNTY-cont.										
Esquesing Twp.cont.										
Con XI lot 12	Kirk-Kraft Gift House	D.P.Jacobson	Nov. 10	6	1	109	14	Fresh	D,C	Dug well 11;hard clay 14;soft grey clay 19;clay sand 22;hard clay stones 29;soft grey sand silt 54;coarse sand red clay 57;red shale 109. Water at 109.
Con XI " 13	Upper Canada College	J.R.Sprowl	Feb. 6	5	1	108	40	"	P	Clay 20;gravel clay 41;sand 63;gravel clay 73;red shale 108. Water at 85 and 107.
Con XI " 14	H.Coupland	D.P.Jacobson	Dec. 2	6	1	85	18	Slightly Salty	D	Brown clay 6;hard brown clay stones 28;light brown clay stones 34;soft grey clay 39;hard grey clay stones 42;red hardpan stones 59;red shale 100. Water at 85.
Con XI " 19	W.Leslie	K.McClure	Aug. 4	5	3	17	17	Fresh	D	Dug well 24;blue clay stones 105;red shale 111. Water at 110.
Con XI " 27	W.Collier	E.E.Jacobson	Aug. 15	7	2	70	30	"	D	Red shale 74. Water at 54 to 70.
Georgetown	R.Freestone	J.R.Sprowl	Apr. 8	5	3	65	8	Fresh	D	Clay gravel 25;red shale 65. Water at 42 and 62.
Georgetown	G.Hoare	"	Apr. 14	5	3	65	10	"	D	Clay gravel 34;sand 36;red shale 65. Water at 54 and 63.
Georgetown	J.Lyons	"	Apr. 17	5	3	65	11	"	D	Clay gravel 31;gumbo 41;red shale 65. Water at 54 and 63.
Georgetown	J.Timleck	"	Apr. 19	5	4	68	7	"	D	Clay 28½;gumbo 36½;gravel 39½;red shale 68. Water at 56, 63 and 65.
Georgetown	Georgetown P.U.C.	International Water Supply Ltd.	Apr. 21	10					A	Top soil 1;brown clay gravel boulders 5;blue clay streaks gravel 20;sandy clay 32;gravel sand 36;silty sand 59;hard clay gravel 65;hard clay streaks gravel shale 70;red shale 74. Casing pulled.
Georgetown	"	"	June 20	5	22	16	14		A	Clay gravel 4;gravel 10;soft clay silt sand 43;fine gravel sand 69;boulders gravel 70;clay sand 76;red sandstone streaks red clay 80;soft shale 88. Water at 43 to 70.
Georgetown	"	"	June 26	5	17		26		T	Boulders 2;fine sand 59;boulders gravel sand 68;hard red clay 70;fine sand 76;gravel 84;fine sand clay showing 92;red clay 95;shale 97.
Georgetown	"	"	July 8	5					T	Top soil 1;boulders 5;gravel 18;hard red brown clay streaks gravel 30;shale 37;rock 41.
Nassagaweya Twp.										
Con II lot 1	H.Miller	J.O'Connor	Sep. 4	6	2	35	12	Fresh	D	Clay gravel 10;limestone 35. Water at 35.
Con II " 4	L.Young	W.Packham	June 3	6	4	40	32	"	D	Stoney clay 29;limestone 45. Water at 40.
Con II " 16	D.McMillan	J.R.Sprowl	Nov. 4	4	5	22	12	"	D	Clay 10;sand 25;limestone 72. Water at 54, 63 and 65.
Con II " 32	V.O'Halloran	"	Jan. 25	4	8	10	8	"	D	Gravel boulders 10;limestone 54. Water at 30 and 48.
Con III " 1	J.Watson	J.B.Ruttan	Nov. 5	6	12	42	34	"	D	Loam 1;broken limestone 7;limestone 48;sandstone 60. Water at 48.
Con III " 5	Mrs.Currie	W.Packham	Sep. 13	6	10	50	35	"	D	Sand loam 40;sandy gravel clay 100;blue limestone 105. Water at 103.
Con III " 6	P.McCarthy	"	May 5	6	1	70	16	"	D	Stony clay 40;sand gravel 58;red shale 75. Water at 73.
Con III " 6	E.Carins	"	May 7	5	20	15	5	"	D	Sandy loam 28;boulders 34;limestone 50. Water at 45.
Con III " 6	D.Inglis	"	May 12	6	1	70	30	"	D	Sandy clay gravel 60;boulders sand gravel 70;red shale 75. Water at 73.
Con III " 6	K.Sharpe	"	Oct. 4	6	15	30	10	"	D	Clay gravel 30;sand gravel 40;gravel 50. Water at 50.
Con III " 6	J.Reid	"	Oct. 7	6	12	30	22	"	D	Gravel clay 30;gravel stone 35. Water at 35.
Con III " 12	M.Paul	J.R.Sprowl	Sep. 15	4	14	15	7	"	D	Clay 5;grey limestone 54. Water at 25. 42 and 48.
Con III " 13	W.King	J.L.Graham	Mar. 11	4	12	11	7	"	D,S	Top soil 1;brown limestone 15;blue grey limestone 27;brown sandstone 40. Water at 30 to 40.
Con III " 14	K.Robinson	J.R.Sprowl	Oct. 31	4	1	80	50	"	C	Gravel clay 30;sand gravel 44;loose rock 52;grey limestone 80. Water at 63 and 75.
Con IV " 6	S.Cramp	W.Packham	Sep. 10	6	15	35	29	"	D	Sandy loam 30;sand 50;gravel 59. Water at 59.
Con IV " 6	H.Vansickle	J.L.Graham	Sep. 24	5	1	80	34	"	D	Dug well 25;red clay gravel 30;coarse gravel 42;blue shale 81. Water at 63.
Con IV " 6	Mrs.Currie	W.Packham	Nov. 6	6	17	35	20	"	D	Gravel clay 35;sand gravel 45;gravel 50. Water at 50.

Nassagaweya Twp. cont.												
Con IV	lot 9	W.Webb	W.Packham	Oct. 3	6	8	40	30	Fresh	D,S	Clay gravel 28;limestone 50. Water at 45.
Con V	" 6	Prt.Credit Boy Scout Camp	J.B.Ruttan	Mar. 15	6	1	48	24	"	P	Gravel boulders 22;gravel 28;sand 38½;red shale 41½;blue shale 43;red shale 48. Water at 43.
Con VI	" 26	H.Wallace	J.R.Sprowl	Oct. 1	4	6	25	12	"	D	Gravel 15;quicksand 30;boulders 35;grey limestone 56. Water at 48 and 54.
Con VI	" 26	"	"	Nov. 13	4	4	50	35	"	D	Gravel 25;quicksand 50;boulders 55;grey limestone 75. Water at 63 and 72.
Oakville											
DSN Con I	lot 25	J.Northwood	J.B.Ruttan	Oct. 25	6	1	33	20	Fresh	D	Clay 23;red shale 33. Water at 26.
DSN Con I	" 27	M.Foster	E.E.Jacobson	Oct. 7	6	2	68	16	"	D	Dug well 18;red shale 68. Water at 65.
DSN Con I	" 30	H.Wilson	W.E.Core	May 16	6	3	25	15	"	D	Clay 16;red shale 30. Water at 28.
DSN Con II	" 1	V.McCallum	F.M.Dennis	July 15	6	10	24	10	"	D	Top soil 1;yellow clay 25;silt small stones 45;coarse sand gravel 48. Water at 48.
DSN Con II	" 5	W.Arch	"	Aug. 11	6	1	53	39	Mineral	D	Top soil 1;yellow clay 10;stones 14;blue clay 36;soft shale 39;red shale 73. Water at 73.
DSN Con II	" 21	R.McQueen	"	Oct. 16	6	3	24	12	Fresh	D	Top soil 1;yellow clay 5;blue clay 11;red clay 15;soft shale 18;shale 50. Water at 50.
DSN Con II	" 21	L.Wright	"	Oct. 25	6	7	24	10	"	D	Top soil 1;yellow clay 5;blue clay 11;red clay 15;soft shale 20;shale 50. Water at 50.
DSN Con II	" 25	R.Wisniki	J.B.Ruttan	Nov. 18	6	1	69	30	"	D	Brown clay 14;grey clay 41;grey hardpan 46;soft blue shale 69. Water at 60.
DSN Con II	" 31	M.Sokaluk	W.S.Core	Nov. 1	6	5	50	9	"	D	Clay 23;blue clay 35;clay stones 48;red shale 59. Water at 57.
DSN Con II	" 31	W.Core	"	Nov. 5	6	1	50	12	"	D	Clay 22;blue clay 35;reddish clay 48;red shale 62. Water at 59.
DSN Con II	" 31	C.Wendover	J.O'Connor	June 12	6	6	40	15	"	D	Clay 19½;red shale 40. Water at 40.
DSS Con I	" 12	G.Blair	G.J.Wallis	Nov. 10	6		134	82	Salty	D	Red clay 12;red clay shale 21;red shale 100;reddish brown shale 123;grey shale 134. Water at 123 to 134.
DSS Con I	" 31	Palermo Comm. Park	W.E.Core	May 9	6		50	25	"	A	Clay 19;red shale 56. Water at 55.
DSS Con I	" 31	"	"	May 16	6	1	45	15	Fresh	P	Clay 19;red shale 50. Water at 46.
DSS Con III	" 2	H.Gummo & Sons	G.J.Wallis	Jan. 30	6	4	21	6	"	C	Brown top soil 2;greyish brown soil small stones 6;blue shale 35. Water at 27 and 33.
DSS Con III	" 34	A.Breckon	J.O'Connor	Apr. 18	6	5	35	5	"	D	Clay 10;red shale 35. Water at 35.
NS Con I	" 10	D.Williams	J.B.Ruttan	Nov. 11	6	4	39	7	"	D	Brown clay 8;red shale 39. Water at 15 and 24.
NS Con I	" 14	R.Cross	"	July 2	7	1	36	4	"	D	Brown clay 7;soft brown shale 10;hard brown shale 24;red shale 36. Water at 24.
NS Con III	" 2	Jarvis Bros.	"	Dec. 29	6	1	75	13	"	D	Loam 2;brown clay 31;soft blue clay 41;soft red shale 46;red shale 75. Water at 51.
NS Con III	" 11	W.Cross	"	July 8	7	1	45	27	"	D	Brown clay 18;brown shale 30;soft brown shale 39;red shale 45. Water at 35 to 39.
NS Con IV	" 5	N.Flemington	W.E.Core	Apr. 18	6	5	25	12	"	D	Clay 30;gravel 35. Water at 35.
NS Con IV	" 6	C.McCann	"	Apr. 25	6	1	60	16	"	D	Clay 35;sand gravel 52;red shale 65. Water at 63.
NS Con V	" 14	F.Patchett	F.M.Dennis	Sep. 10	6	6	24	14	"	D	Top soil 1;yellow clay 20;soft red shale 60;shale 81. Water at 81.
NS Con VI	" 6	J.Simpson	W.E.Core	Jun. 13	6	1	30	8	"	D	Sandy clay 24;stones gravel 32;red shale 65. Water at 32.
NS Con VI	" 6	C.Simpson/Son	"	Dec. 10	6	1	56	20	"	S	Top soil 2;muddy clay 35;muddy clay stones 45;red shale 65. Water at 58.
NS Con VI	" 14	D.Gordon	M.Babiuk	June 11	36	2		18	"	D	Brown clay 12;grey clay pebbles 30;red clay grey pebbles 40; red sand 42. Water at 42.
NS Con IX	" 1	J.Dalgleish	F.M.Dennis	July 28	6	6	38	15	"	D	Dug well 40;silt 45;red shale 61. Water at 61.
NS Con XI	" 9	Union Gas Co.	B.Ruttan	Oct. 24	6	3	73	5	"	Ind	Clay 3;stony grey clay 18;grey quicksand 24;red clay 33;red shale 73. Water at 36.
NS Con XI	" 9	"	"	Nov. 2	6	2	39	6	"	P	Black loam 2;brown clay 22;quicksand 26;red shale 75. Water at 39.
NS Con XI	" 9	"	"	Nov. 10	6	2	56	5	"	Ind	Black loam 2;brown clay 22;grey quicksand 26;red shale 56. Water at 41.

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APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY										
Bancroft	R.Ramsbottom	L.B.MacDonald	Aug. 13	6	½	72	15	Fresh	D	Sand 7;granite 72. Water at 35.
Deseronto	A.Hicks	G.H.Chalk Jr.	Mar. 21	7	½	185	15	Sulphur	D	Clay hardpan 37;limestone 185. Water at 85.
Dungannon Twp.										
Con XI lot 49	C.T.Rollin	L.Donaldson & Son	Feb. 19	6			40	Fresh	A	Fine sand 20;quicksand 75;grey granite 140. Water at 40.
HRE " 43	C.Burworth	L.B.MacDonald	Oct. 18	6	1	50	16	"	D	Sand 13;grey granite 50. Water at 48.
HRE " 52	Bancroft Lumber Co.	"	Aug. 28	6	1½	100	37	"	D	Sand fill 3;grey granite 100. Water at 82 to 90.
Elzevir Twp.										
Con II lot 13	W.Holgate	G.H.Chalk Jr.	Oct. 7	6	2½	51	30	Fresh	D	Sand 14;red granite 45;black granite 51. Water at 45.
Con II " 14	R.Rawlins	"	Oct. 20	6	33	25	25	"	D	Gravel 15;red granite 23;black granite 76. Water at 75.
Con IV " 2	F.Speck	E. Taylor& Sons	Aug. 20	6	1½	35	34	"	D	Loam 1;conglomerate 48. Water at 35.
Con VIII " 33	R.McKenzie	R.D.MacDonald	Oct. 8	6	1	31	5	"	D	Sand 3;granite 31. Water at 7.
Con XI " 5	R.Sharp	C.J.Fraser	Oct. 17	6	3	31	14	"	D	Sand 17;hard grey rock 31. Water at 30.
Frankford	J.L.Casement	H.E.Jones & Sons	Jan. 28	6	3½	6	6	Fresh	D	Clay 2;sand 7;sand boulders 10;gravel 14. Water at 14.
Frankford	S.Bartman	"	Apr. 21	6	3½	13	8	"	D	Black loam 3;clay 8;sand gravel 29. Water at 29.
Frankford	R.Spurrell	"	June 3	6	5	25	15	"	D	Clay 2;sand gravel 6;shale limestone 9;grey limestone 33. Water at 33.
Frankford	R.Reid	"	June 4	6	6½	15	12	"	D	Clay 2;sand gravel 4;shale limestone 6;grey limestone 32. Water at 32.
Frankford	J.Pyear	C.J.Fraser	June 25	6	20	40	14	"	D	Clay 5;limestone 42. Water at 38.
Frankford	M.Consul	H.E.Jones	Aug. 7	6	5	18	10	"	D	Clay shale 1;grey limestone 26. Water at 26.
Frankford	F.Cap	"	Aug. 14	6	5	10	10	"	D	Clay 2;hardpan 11;grey limestone 32. Water at 32.
Frankford	S.Bartman	"	Sep. 24	6	3½	44	12	"	D	Clay 3;clay boulders 41;gravel 44. Water at 44.
Frankford	Frankford P.U.C. Frankford	International Water Supply Ltd.	Aug. 11	16	350	13	10	"	P	Sand gravel boulders 1;gravel clay boulders 8;dirty gravel boulders 10;coarse sand gravel boulders 29;coarse sand gravel boulders clay 33.
Frankford	BuildersSupply	C.J.Fraser	Oct. 9	6	2	30	6	"	D	Clay 2;limestone 30. Water at 19.
Frankford	K.Kechler	H.E.Jones & Sons	Oct. 31	6	3½	34	8	"	D	Clay 4;hardpan 10;limestone 34. Water at 34.
Frankford	E.Partridge	C.J.Fraser	Dec. 28	6	10	37	12	"	D	Clay 3;limestone 37. Water at 34.
Hungerford Twp.										
Con I lot 12	G.Carleton	L.B.MacDonald	July 17	6	2	54	15	Fresh	D	Clay 10;limestone 54. Water at 30.
Con VI " 9	W.Labarge	T.Donaldson & Son	July 9	6	1½	114	15	"	D	Clay 20;grey granite 114. Water at 80.
Con VIII " 8	J.Lajoie	"	May 26	6	20	15	10	"	S	Fine gravel 20;shale limestone 35. Water at 31.
Con VIII " 14	E.Cassidy	G.H.Chalk Jr.	Oct. 27	6	1	47	7	"	D	Sand gravel boulders 47. Water at 47.
Con IX " 9	Ont.Dept.Hwys.	"	Mar. 1	6	16½	55	50	"	P	Gravel large boulders 54;black granite 65. Water at 60.
Con X " 12	A.Hunt	T.Donaldson & Son	May 19	6	20	10	10	"	S	Clay 36;soft limestone 45. Water at 40.
Con X " 25	C.Prevost	Goodberry Well Dr	Nov. 27	6	7	57	15	"	D	Top soil 1;brown clay 7;grey granite 63. Water at 40 and 58.
Con XI " 19	H.Young	T.Donaldson & Son	July 18	6						Clay 19;blue granite 40. Dry hole.
Con XII " 1	P.Cassibo	"	Aug. 20	6	1	100	60	"	D	Clay 7;soft limestone 100. Water at 80.
Con XII " 12	C.Courneyea	"	May 29	6	20	24	20	"	S	Clay 15;red granite 54. Water at 40.
Con XII " 23	E.Dwyer	"	Nov. 11	6	1	40	10	"	D	Clay 6;blue granite 40. Water at 10.
Huntingdon Twp.										
Con I lot 20	J.Fargey	T.Donaldson & Son	Apr. 22	6	20	46	4	Fresh	D	Coarse gravel 24;grey limestone 50. Water at 40.
Con II " 20	A.Morgan	"	Aug. 25	6						Shale limestone 3;hard limestone 130. Dry hole.
Con IX " 10	L.Coveney	"	Nov. 20	6	50	19	5	"	D	Clay loam 9;shale limestone 29. Water at 15.
Con XII " 18	F.Countryman	E. Taylor & Sons	July 26	6	2	15	12	"	D	Clay boulders 26;red limestone 37. Water at 30.
Con XIV " 17	W.Hawthorne	East.Ont.Diamond Drilling	July 5	7	1½	32	9	"	P	Previously drilled 9;granite 44. Water at 40.

HASTINGS COUNTY-cont.

Lake Twp.											
Con XI	lot 6	M.Hogan	C.J.Fraser	Jan. 8	6	20	28	28	Fresh	D	Sand 2;hard blue rock 95. Water at 90.
Madoc		Can.Oil Co.Ltd	C.J.Fraser	May 7	6	30	34	7	Fresh	C	Red clay 18;gravel 19;grey rock 41. Water at 39.
Madoc		D.Drinkwater	"	July 9	6	3	60	18	"	D	Clay 4;rock 60. Water at 40 and 55.
Madoc Twp.											
Con I	lot 9	J.Atkinson	C.J.Fraser	Oct. 21	6	6	76	32	Fresh	D,S	Dug well 30;red shale 76. Water at 72.
Con II	" 4	O.Reynolds	E.Taylor & Sons	Sep. 11	6	1	50	25	"	D	Clay 7;limestone 50. Water at 30.
Con IV	" 5	W.McBeath	E.Taylor & Sons	Sep. 4	6	2½	30	30	"	D	Clay stones 26;red rock 45. Water at 35.
Con V	" 2	J.Wagner	C.J.Fraser	May 27	6	30	10	10	"	D	Clay 4;rock 22;brown rock 36. Water at 34.
Con V	" 29	H.Hannah	T.Donaldson & Son	Nov. 23	6	30	28	6	"	D	Clay 9;grey granite 28. Water at 10.
Con VIII	" 5	Hart's Public School	E.Taylor & Sons	Aug. 27	6	1½	10	10	"	P	Loose rock clay 15;diorite 34. Water at 25.
Con IX	" 20	L.Holmes	"	Dec. 6	6	½	65	30	"	D	Clay loam 11;hard blue rock 65. Water at 30.
Con X	" 6	H.Herrington	"	Oct. 30	6	3½	8	6	"	D	Sandy clay 6;diorite 31. Water at 20.
Con X	" 28	C.Whiteman	"	Sep. 16	6	2½	38	13	"	S	Clay soil 18;limestone 38. Water at 25.
Marmora		R.Eaton	C.J.Fraser	Feb. 14	6	10	110	40	Fresh	D	Clay 6;limestone 84;red shale 120. Water at 118.
Marmora		E.Van Sickle	"	Apr. 23	6	15	48	14	"	D	Fill 4;clay 17;hardpan clay 38;sand 46;gravel 48. Water at 48.
Marmora		B.Mantle	E.Taylor & Sons	June 28	6	1½	30	12	"	D	Soil broken rock 7;limestone 55. Water at 30 and 39.
Marmora		Wells Bros.	"	July 19	6	1½	20	12	"	D	Clay soil 39;limestone 55. Water at 35.
Marmora		M.Spry	C.J.Fraser	Aug. 22	6	6	42	14	"	D	Sand 20;limestone 42. Water at 36.
Marmora		M.Goodrich	B.Summers	Sep. 26	5	6½	25	20	"	D	Sand 10;boulders 15;shale 18;rock 33. Water at 33.
Marmora		M.Killan	C.J.Fraser	Sep. 29	6	10	30	21	"	D	Dug well 18;clay boulders 45;limestone 54. Water at 52.
Marmora		A.Nobes	E.Taylor & Sons	Nov. 7	6	1½	30	17	"	D	Soil clay stones 14;limestone 42. Water at 35.
Marmora		Can.Dept. of Public Works	C.J.Fraser	Dec. 29	6	5	73	18	"	P	Clay 16;limestone 43;red shale 73. Water at 70.
Marmora Twp.											
Con II	lot 3	H.Coleman	C.J.Fraser	Aug. 11	6	3	50	10	Fresh	D	Clay 11;limestone 50. Water at 45.
Con III	" 6	R.Jarvis	"	May 20	8		173	4	"	C	Previously drilled 124;limestone 156;red shale 170;trap rock 173. Water at 124.
Con III	" 7	B.Sanderson	E.Taylor & Sons	June 6	6	½	53	6	"	D	Soil shale 2;limestone 53. Water at 12.
Con IV	" 9	G.Barnes	E.Taylor & Sons	Oct. 17	6	16½	12	12	"	D	Clay stones 20;limestone 55. Water at 30 and 45.
Con IV	" 15	C.Shannon	E.Taylor	May 9	6	1	46	20	"	D	Soil clay 11;blue granite 46. Water at 35.
Con V	" 2	J.Solmes	C.J.Fraser	Oct. 3	6	10	40	11	"	D	Clay 2;sandy clay 6;boulders shale 15;limestone 70. Water at 46 and 64.
Rawdon Twp.											
Con I	lot 18	E.Spencer	C.J.Fraser	Oct. 30	8	12	28	12	Fresh	D,S	Till 2;clay 18;hardpan clay 24;limestone 43. Water at 36.
Con III	" 5	H.Lott	"	Feb. 4	6						Sandy clay 22;hardpan clay 26. Dry hole.
Con III	" 15	L.McKeown	"	Dec. 17	6	3	50	20	"	D,S	Clay 26;clay boulders 32;hardpan clay 37;limestone 60. Water at 39 and 57.
Con IV	" 12	D.Maxwell	"	Sep. 23	6						Clay 2;clay boulders 10;hardpan clay 15;limestone 100. Dry hole.
Con V	" 20	B.Seely	"	June 4	6	½	60	10	"	D,S	Clay 5;limestone 60. Water at 58.
Con VI	" 13	A.Hadley	"	June 12	6	18	50	18	"	D	Fill 3;clay 12;hardpan clay 30;limestone 57. Water at 56,
Con VI	" 20	T.Russett	"	Oct. 15	6						Clay 11;limestone 75. Dry hole.
Con VI	" 22	K.Clancy	"	Nov. 18	6						Clay 3;hardpan clay 7;limestone 48. Dry hole.
Con VI	" 22	"	"	Dec. 31	6						Clay 10;limestone 40. Dry hole.
Con VII	" 9	C.Sine	"	Sep. 15	6	18	40	34	Sulphur	D	Clay 10;limestone 87. Water at 84.
Con VIII	" 13	L.Bailey	"	Sep. 18	6						Clay 3;hardpan 9;limestone 100. Dry hole.
Con X	" 12	E.Reid	"	Sep. 8	6	2	34	11	Fresh	D	Clay 12;limestone 34. Water at 16.
Con X	" 12	C.Lough	"	Sep. 19	6						Hardpan clay 7;limestone 36. Dry hole.
Con XII	" 11	C.Gordanier	"	Sep. 2	10	7½	58	10	"	D,S	Clay boulders 16;limestone 58. Water at 50.
Con XII	" 18	R.Andrews	"	July 11	6	8	30	10	"	D,S	Clay 3;limestone 30. Water at 26.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY-cont.										
Sidney Twp.										
Con I lot 2	J.Bonn	H.E.Jones & Sons	Mar. 25	6	10	16	2	Fresh	A	Black loam 2;gravel sand 4;shale rock 6;grey limestone 32. Water at 10 and 30.
Con I " 2	"	"	July 4	6					A	Previously drilled 32;light grey limestone 210;dark grey limestone 216;light grey limestone 280. Dry hole.
Con I " 2	"	"	July 8	6	25	8	4	"	A	Gravel fill 3;loam 4;shale limestone 6;grey limestone 35. Water at 12.
Con I " 2	"	"	July 10	6					A	Loam 2;shale limestone 5;limestone 50. Dry hole.
Con I " 9	F.Bowers	"	May 9	6	6½	32	30	"	D	Loam 1;sand 4;clay 20;gravel hardpan 34;limestone 50. Water at 50.
Con I " 9	P.Brough	"	July 6	6	20	8	8	"	D,C	Dug well 10;shale limestone 13;limestone 30. Water at 30.
Con I " 11	W.Barker	"	June 9	6	3½	12	8	"	D	Clay 1;shale limestone 6;grey limestone 23. Water at 23.
Con I " 12	MilhavenMobile Home Park	C.J.Fraser	Oct. 23	10	50	26	14	"	P	Sand 12;clay 26;hardpan clay 34;blue clay 38;gravel clay 40; limestone 50. Water at 39.
Con I " 13	F.Westfall	H.E.Jones & Sons	July 24	6	5	20	20	"	D	Dug well 24;shale limestone 24;grey limestone 35. Water at 35.
Con I " 14	E.Yateman	"	July 24	6	5	10	0	"	D	Dug well 24;grey limestone 40. Water at 40.
Con I " 14	G.Ellis	"	Oct. 16	6	6½	24	10	"	D	Dug well 17;hardpan 24;limestone 45. Water at 45.
Con I " 15	Food King Ltd.	G.H.Chalk Jr.	May 9	6	10	103	32	"	Ind	Sand boulders 20;limestone 103. Water at 87.
Con I " 18	E.Carter	H.E.Jones & Sons	Apr. 9	6	5	22	12	"	D	Loam 1;clay 10;gravel clay 16;shale rock 25;grey limestone 36. Water at 36.
Con I " 18	W.Blair	"	Aug. 8	6	3½	18	12	"	D	Loam 2;clay boulders 10;limestone 30. Water at 27.
Con I " 18	E.Carter	"	Sep. 15	6	1	51	15	"	D	Previously drilled 36;grey limestone 61. Water at 36.
Con I " 18	"	"	Sep. 19	6	¼	80	35	Salty	D	Clay boulders 14;light grey limestone 80. Water at 80.
Con I " 18	"	"	Sep. 22	6	1	52	14	Fresh	D	Clay boulders 15;light grey limestone 52. Water at 52.
Con I " 20	R.Allen	T.Donaldson & Son	Dec. 12	6	½	56	20	"	D	Grey clay with pebbles 12;hard grey limestone 56. Water at 20.
Con I " 21	K.Pitt	H.F.Jones & Sons	May 7	6	2½	40	20	"	D	Clay small boulders 3;shale rock 6;dark limestone 40. Water at 40.
Con I " 23	F.Heningman	"	Oct. 10	6	3½	22	7	"	D	Clay 7;boulders 10;hardpan 18;gravel 22;limestone 29. Water at 29.
Con I " 29	H.Cobb	"	Oct. 29	6	30	22	12	"	D	Dug well 15;hardpan 22;gravel 24. Water at 24.
Con I " 36	J.Ernst	T.Donaldson	July 22	6	½	40	20	"	D	Coarse gravel 40. Water at 35.
Con I " 37	G.Dafoe	L.H.McClennon	Sep. 10	6	5	23	6	"	D	Clay gravel 2;grey limestone 23. Water at 15.
Con II " A	H.Long	H.E.Jones & Son	July 18	6	5	10	6	"	P	Loam 3;shale limestone 6;limestone 34. Water at 25.
Con II " A	Quinte Transp.	"	July 28	6	1½	26	6	"	P	Gravel 6;grey limestone 26. Water at 26.
Con II " 1	Co. " "	"	July 23	6					A	Gravel till 5;shale limestone 7;limestone 75. Dry hole.
Con II " 3	B.Brooks	"	Aug. 6	6	6½	35	35	"	D	Previously drilled 72;grey limestone 95. Water at 95.
Con II " 31	E.Ray	"	July 12	6	8½	12	8	"	D	Gravel boulders 22;limestone 29. Water at 27.
Con III " A	G.Long	"	Nov. 17	6					A	Dug well 17;limestone 31. Dry hole.
Con III " 2	Can.Dept.of	C.J.Fraser	June 16	6	3	70	10	"	D	Fill 11;limestone 70. Water at 12.
Con III " 2	Transport "	"	June 19	6	5	65	21	"	D	Fill 12;limestone 65. Water at 26 and 57.
Con III " 4	H.Melburn	G.H.Chalk Jr.	June 13	6	16½	27	22	"	D	Clay hardpan 16;limestone 47. Water at 40.
Con III " 33	B.May	"	Sep. 26	6	33½	10	10	Sulphur	S	Gravel sand 22;limestone 79. Water at 78.
Con IV " 2	Can.Dept. of Transport	C.J.Fraser	June 23	6	½	70	10	Fresh	D	Fill 9;limestone 70. Water at 48.
Con IV " 3	C.Coulter	H.E.Jones & Son	Nov. 26	6	2½	30	10	"	D	Grey clay 25;hardpan 30;limestone 45. Water at 40.
Con IV " 6	K.Bush	"	Nov. 14	6	5	14	14	"	S	Dug well 22;sand gravel 27;limestone 31. Water at 31.
Con V " 1	C.Moran	C.J.Fraser	Aug. 7	6	2	49	11	"	D	Clay 48;gravel 50. Water at 48.
Con V " 6	F.Moran	"	Aug. 6	6	3	100	12	"	D	Clay 34;sand 66;hardpan 74;gravel 78. Water at 80.
Con V " 35	G.Bradshaw	G.H.Chalk Jr.	Aug. 29	6	1½	84	15	Sulphur	S	Gravel sand 20;limestone 84. Water at 30.
Con VI " A	M.White	H.E.Jones & Son	Nov. 13	6					A	Dug well 18;hardpan 21;limestone 105. Dry hole.
Con VI " 2	A.Bedick	"	Dec. 3	6	5	25	25	Fresh	S	Clay 2;gravel 8;boulders 29;limestone 44. Water at 44.
Con VI " 35	C.Cawker	T.Donaldson & Son	Sep. 17	6	1	28	15	"	D	Clay 9;soft limestone 28. Water at 26.
Con VII " 27	D.Vardy	"	Nov. 10	6						Fine gravel 200. Dry hole.
Con VII " 34	School S.#16-10 Sidney	"	Oct. 3	6						Fine sand 10;soft limestone 222. Dry hole.

Sidney Twp.- cont.												
		School S.#16-10										
Con VII	lot 34	Sidney	T.Donaldson & Son	Dec. 3	6	1	62	4	Fresh	P	Fine sand 16;limestone 62. Water at 20.
Con VIII	" 9	Can.Dept. of Transport	H.E.Jones & Son	Nov. 19	6	3½	30	10	Sulphur	D	Shale limestone fill 15;brown limestone 50. Water at 47.
Con VIII	" 15	E.Morrow	C.J.Fraser	July 23	6	10	20	11	Fresh	D	Loam 4;sand 24;gravel 38. Water at 38.
Thurlow Twp.											
BF Con I	lot 20	R.Rouse	T.Donaldson & Son	July 11	6	2½	31	15	Fresh	D	Clay 11;soft limestone 31. Water at 20.
BF Con I	" 21	St.Anne Sep. School	G.H.Chalk Jr.	Mar. 28	6	2½	132	15	Slightly Sulphur	D	Limestone 132. Water at 25 and 94.
Con I	" 13	J.Green	T.Donaldson & Son	Sep. 16	6	30	43	4	Fresh	D	Clay 13;soft limestone 55. Water at 14.
Con I	" 17	J.Brasford	L.H.McClennon	June 10	8	5	36	12	"	D	Clay gravel boulders 9;grey limestone 36. Water at 33.
Con I	" 17	K.Lloyd	G.H.Chalk Jr.	Aug. 16	6	2	46	10	"	D	Clay 12;limestone 46. Water at 40.
Con I	" 17	L.Truman	L.H.McLennon	Sep. 20	8	6½	15	10	"	D	Clay stones 18;grey limestone 22. Water at 18.
Con I	" 17	D.McLean	"	Oct. 22	6	6½	26	8	"	D	Clay boulders 13;grey limestone 26. Water at 18.
Con I	" 17	F.Cronin	"	Oct. 28	6	5	32	9	"	D	Clay gravel 10;grey limestone 32. Water at 30.
Con I	" 18	South Thurlow School	"	Sep. 18	8	8½	15	10	"	P	Clay boulders 21;dark grey limestone 30. Water at 20.
Con I	" 20	W.Taylor	G.H.Chalk Jr.	July 24	6	1	59	10	"	D	Clay 15;limestone 59. Water at 23.
Con I	" 27	W.Mitchell	T.Donaldson & Son	Sep. 13	6	1	156	40	"	D	Clay 4;soft limestone 156. Water at 65.
Con I	" 31	W.Henderson	G.H.Chalk Jr.	June 3	6	16½	25	20	"	D	Clay 5;limestone 50. Water at 45.
Con II	" 1	H.Griffin	T.Donaldson & Son	Mar. 14	6	1	40	4	"	D	Coarse sand 6;limestone 40. Water at 10.
Con II	" 2	F.Rice	H.E.Jones & Son	Dec. 10	6	3½	20	10	"	D	Clay 3;hardpan 11;limestone 26. Water at 26.
Con II	" 2	J.Holdcroft	T.Donaldson & Son	Dec. 13	6					A	Clay 2;shale limestone 3;hard limestone 30. Dry hole.
Con II	" 6	J.Black	"	Apr. 12	6	20	15	8	"	D	Clay 4;shale limestone 15;hard limestone 25. Water at 18.
Con II	" 7	C.Belch	"	Sep. 1	6	1½	20	10	"	D	Clay 4;hard limestone 20. Water at 10.
Con II	" 8	W.Cox	"	Apr. 1	6					A	Gravel 5;limestone 45. Dry hole.
Con II	" 8	L.Sweet	"	Apr. 10	6					A	Coarse gravel 11;soft limestone 40. Dry hole.
Con II	" 8	G.Brickman	"	Aug. 5	6	1½	21	10	"	D	Clay 14;soft limestone 21. Water at 18.
Con II	" 14	B.Jordon	"	Aug. 30	6	50	30	4	"	D	Clay 22;soft limestone 34. Water at 25.
Con II	" 15	A.Whalen	L.H.McLennon	Oct. 31	6	8½	17	7	"	S	Clay boulders 14;grey limestone 30. Water at 26.
Con II	" 17	G.Whalen	"	Dec. 23	8	5	32	16	"	S	Clay gravel 32;grey limestone 40. Water at 40.
Con III	" 1	G.Gregory	H.E.Jones & Sons	Apr. 12	6	5	50	1	Sulphur	D	Black loam 1;clay small boulders 7;grey limestone 62. Water at 62.
Con III	" 1	G.Hamilton	"	Apr. 15	6	8½	16	8	"	D	Clay boulders 4;hardpan gravel 16;grey limestone 48;dark grey limestone 50. Water at 50.
Con III	" 1	K.Davidson	"	Aug. 7	6					A	Hard clay 4;limestone 86. Dry hole.
Con III	" 1	W.Latchford	"	Aug. 27	6	5	40	20	Fresh	D	Clay 5;grey limestone 68. Water at 68.
Con III	" 2	L.Urek	G.H.Chalk Jr.	June 11	6	16½	45	35	"	D	Clay gravel boulders 10;limestone 60. Water at 45.
Con III	" 3	K.Stapley	T.Donaldson & Son	July 14	6	2½	40	14	"	D	Fine sand 13;soft limestone 40. Water at 33.
Con III	" 4	W.Latchford	G.H.Chalk Jr.	June 7	6	3	52	7	"	Ind	Limestone 52. Water at 35.
Con III	" 5	A.Holgate	"	Oct. 31	8	23½	28	2	"	D	Clay 2;limestone 28. Water at 26.
Con III	" 6	G.Stone	T.Donaldson & Son	Sep. 3	6					A	Clay 5;soft limestone 60. Dry hole.
Con III	" 6	J.Beale	"	Sep. 5	6					A	Shale limestone 4;hard limestone 32. Dry hole.
Con III	" 8	W.Curlette	G.H.Chalk Jr.	Nov. 12	6	33½	15	6	"	D	Limestone 35. Water at 30.
Con IV	" 6	E.Morrison	"	Dec. 23	6	1	38	1	"	D	Clay 10;sand gravel 37;coarse gravel 38. Water at 37.
Con V	" 1	F.Kinsella	T.Donaldson & Son	Sep. 17	6	20	24	10	"	D	Clay 9;hard limestone 44. Water at 30.
Con V	" 2	J.Read	"	Aug. 28	6	50	24	8	"	D	Clay 10;soft limestone 32. Water at 25.
Con V	" 7	T.Robillard	"	Dec. 9	6	1½	4	4	"	D	Clay gravel 14;soft grey limestone 37. Water at 20.
Con V	" 16	A.Gawthrope	"	June 6	6	20		30	"	D	Clay 20;soft limestone 55. Water at 43.
Con VI	" 1	W.Goodkey	"	Aug. 29	6	1	40	20	"	D	Clay 6;soft limestone 40. Water at 30.
Con VII	" 19	Lott Bros.	"	July 16	6					A	Clay 5;hard limestone 95. Dry hole.
Con VII	" 24	A.Wright	"	June 10	6	20	35	15	"	D	Coarse gravel 14;soft limestone 50. Water at 40.
Con IX	" 30	A.Grey	"	Apr. 18	6	20	50	8	"	D	Clay 15;grey limestone 65. Water at 58.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HASTINGS COUNTY-cont.										
Trenton	L.Chouinard	H.E.Jones & Son	Apr. 23	6	6½	10	6	Fresh	D	Loam 2;clay gravel 4;shale limestone 6;grey limestone 38. Water at 38.
Trenton	Trenton	International	June 23	12					T	Dirty sand gravel boulders 10;cemented gravel boulders 25; grey shale 30;grey limestone shale 45.
Trenton	P.U.C. "	Water Supply Ltd. "	Oct. 23	5	200	5	4	"	T	Black loam 3;clay gravel small stones 8;fine gravel 15; gravel hardpan 16;fine gravel 25;brown limestone 30;grey limestone 47. Water at 10 and 30.
Tyendinaga Twp.										
NR Con I lot 1	H.Polsky	G.H.Chalk Jr.	Oct. 22	6	33½	10	3	Fresh	S	Limestone 30.Water at 27.
NR Con I " 12	M.Seely	"	Nov 3	6					A	Clay 8;limestone 60. Dry hole.
NR Con I " 12	"	"	Nov 22	6					A	Clay 4;limestone 87. Dry hole.
NR Con I " 14	V.Killpatrick	T.Donaldson & Son	Aug. 11	6	½	80	60	"	D	Clay 7;soft limestone 80. Water at 60.
NR Con I " 16	R.McFarlane	G.H.Chalk Jr.	Jan. 2	6	2½	89	3	Sulphur	S	Clay gravel boulders 10;limestone 89. Water at 67.
NR Con I " 23	W.Crook	"	Oct. 10	6					A	Limestone 60. Dry hole.
NR Con I " 23	"	"	Oct. 17	6					A	Limestone 80. Dry hole.
NR Con I " 27	J.Carter	L.Campbell	Nov. 5	6	1	38	5	"	D,C	Top soil 3;grey limestone 25;gravel 30;soft grey limestone 40. Water at 20 to 28.
NR Con I " 27	"	"	Nov. 12	6					A	Top soil 3;grey limestone 50. Dry hole.
NR Con I " 29	"	T.Donaldson & Son	Oct. 8	6					A	Clay 5;hard limestone 130. Dry hole.
NR Con I " 30	R.Tanner	G.H.Chalk Jr.	Jan. 14	6					A	Gravel 5;limestone 100. Dry hole.
NR Con I " 30	"	"	June 1	6					A	Clay gravel 9;limestone 65. Dry hole.
NR Con I " 30	"	"	June 15	6					A	Clay 3;limestone 170. Dry hole.
NR Con I " 33	Ont. Dept. of Highways	C.Goodberry	June 7	7					A	Clay 2;gravel 18;clay 25;blue limestone 184. Dry hole.
NR Con I " 33	"	"	June 18	7					A	Clay 2;gravel 12;clay 15;blue limestone 73. Dry hole.
NR Con I " 33	"	"	June 24	7					A	Clay 3;gravel 7;clay 9;blue limestone 126. Dry hole.
NR Con I " 33	"	"	July 7	7	10	237	120	Salty	P	Clay 3;gravel 15;clay 18;limestone 306;red shale 319;grey granite 327. Water at 319.
NR Con I " 40	W.Shatraw	G.H.Chalk Jr.	Sep. 3	6	1½	100	15	Fresh	D	Gravel 5;limestone 100. Water at 92.
NR Con II " 19	R.Fox	T.Donaldson & Son	Sep. 25	6					A	Clay 3;hard limestone 68. Dry hole.
NR Con II " 20	F.Callaghan	G.H.Chalk Jr.	Aug. 25	6	1½	80	8	"	D,S	Limestone 80. Water at 74.
NR Con III " 33	W.McRae	"	Nov. 22	6	33½	40	25	"	D	Clay 4;limestone 63. Water at 60.
NR Con VI " 11	B.Lawrenson	"	Oct. 3	6	1	81	35	"	D,S	Gravel boulders quicksand 40;limestone 81. Water at 65.
NR Con VI " 26	G.Brennan	T.Donaldson & Son	Aug. 27	6					A	Clay 7;hard limestone 100. Dry hole.
NR Con VIII " 9	E.Sherwin	G.H.Chalk Jr.	Nov. 15	6	1	55	20	"	S	Gravel boulders 16;limestone 55. Water at 40.
NR Con VIII " 10	N.Wilson	"	Nov. 11	6	1	60	10	"	S	Gravel boulders 7;limestone 60. Water at 35.
NR Con IX " 4	N.Whyte	T.Donaldson & Son	May 12	6	1	155	50	"	D	Clay 35;soft limestone 40;hard limestone 155. Water at 85.
SR Con I " 6	W.Houston	G.H.Chalk Jr.	Apr. 23	6	23½	25	15	"	D	Gravel loam 8;limestone 70. Water at 64.
SR Con I " 6	A.McKenzie	"	May 2	6	23½	35	25	"	D	Clay 5;gravel 13;limestone 65. Water at 60.
SR Con I " 6	H.Long	T.Donaldson & Son	Oct. 10	6	10	25	10	"	D	Clay 6;soft limestone 35. Water at 25.
SR Con I " 7	G.McCarthy	G.H.Chalk Jr.	Apr. 28	6	23½	20	10	"	D	Sand 8;limestone 66. Water at 60.
SR Con I " 7	B.Little	T.Donaldson & Son	Oct. 15	6	20	26	20	"	D	Clay 11;soft limestone 56. Water at 50.
SR Con II " 4	J.Kilfedder	G.H.Chalk Jr.	Sep. 2	6	23½	15	10	"	D	Clay sand 18;limestone 34. Water at 30.
SR Con II " 22	C.Maracle	"	Jul. 28	6	23½	20	9	"	D	Limestone 35. Water at 30.
SR Con III " 33	E.Green	T.Donaldson & Son	Jul. 24	6	½	52	32	"	D	Clay 39;hard limestone 52. Water at 48.
SR Con III " 33	D.Green	"	Jul. 19	6	1	42	8	"	D	Clay 25;hard limestone 42. Water at 36.
SR Con III " 33	G.Culbertson	"	Aug. 5	6	½	50	10	"	D	Clay 29;soft limestone 50. Water at 40.
HURON COUNTY										
Ashfield Twp.										
ED Con X lot 7	E.Alton	F.L.Davidson	June 5	4	8	110	98	Fresh	D,S	Sand 32;hard clay stones 193;limestone 232. Water at 230.
ED Con X " 8	A.Alton	G.L.Davidson	Nov. 18	4	11	134	104	"	D,S	Red clay 28;hardpan 52;grey clay 70;hardpan clay 106;sand 108; gravelly sand 110;hardpan 161;soft brown shale 188;soft brown limestone 215;soft white limestone 229. Water at 215 and 229.

HURON COUNTY-cont.

Ashfield Twp.cont.											
ED Con XI	lot 8	R.Cameron	G.L.Davidson	Nov. 5	4	10	134	108	Fresh	D,S	Top soil 1;clay 23;clay sand 44;hardpan 72;sand gravel stones 90;sandy clay 120;soft clay 155;shale clay seams 187;brown limestone 201. Water at 201.
FC NTP	" 10	M.Dickson	F.L.Davidson	Aug. 14	8			Flows	"	D	Clay 51;sand 60;brown rock 109. Water at 109.
FC NTP	" 12	H.Adams	"	Aug. 19	6			"	"	D	Clay 75;brown limestone 116. Water at 116.
WD Con V	" 1	D.Glenn	"	Aug. 4	4	10	75	69	"	D,S	Clay 10;brown limestone 136. Water at 135.
WD Con XIV	" 6	K.McKenzie	G.L.Davidson	Oct. 28	4	6	159	153	"	D,S	Sand gravel 6;sand 14;quicksand 24;blue clay 52;sand gravel 64;hardpan 104;soft brown clay shale 142;hard brown limestone 182. Water at 182.
Bayfield		J.Sturgeon	W.D.Hopper & Sons	Aug. 7	4	10	58	55	Fresh	D	Sand 40;blue clay 125;hardpan stones 135;grey limestone 160. Water at 160.
Bayfield		F.Fraser	"	Oct. 29	4	10	55	50	"	D	Clay gravel 25;blue clay 110;hardpan 120;grey limestone 150. Water at 150.
Bayfield		C.F.Curtis	"	Nov. 7	4	10	25	20	"	D	Blue clay 95;hardpan 105;grey limestone 153. Water at 150.
Colborne Twp.											
WD Con I	lot 1	B.McCabe	W.D.Hopper & Sons	Sep. 25	4	10	155	147	Fresh	D	Gravel 45;blue clay 124;grey limestone 214. Water at 214.
WD Con XII	" 11	J.Freeman	F.L.Davidson	July 11	4	12	88	78	"	D,S	Blue clay 85;brown limestone 149. Water at 148.
East Wawanosh Twp.											
Con I	lot 35	W.Cowan	W.D.Hopper & Sons	Aug. 25	4	10	50	48	Fresh	D,S	Brown clay 33;hardpan stones 80;grey limestone 134. Water at 128.
Con VII	" 42	J.Coultes	F.L.Davidson	Oct. 2	4	12	56	46	"	D,S	Clay stones 91;gravel 120;shale 156;brown limestone 184. Water at 182.
Con X	" 40	R.Coulters	"	Nov. 19	4	12	32	30	"	D,S	Hard clay stones 67;soft limestone 100. Water at 100.
Con XII	" 31	W.Purdon	G.L.Davidson	Apr. 1	4	15	50	48	"	D,S	Top soil 1;sandy clay 6;hardpan boulders 22;stony hardpan 43;gravelly hardpan 45;stony hardpan 107;loose shale clay streaks 139;brown hard limestone 160. Water at 150 to 160.
Goderich		Dominion Rock Salt	International Water Supply	Oct. 1	8					A	Rock fill 3;clay gravel sand 11;boulders clay gravel 13;clay gravel 17;clay stones 20;boulders clay 23;clay stones gravel 28;rock 29. Dry hole.
Goderich		"	"	Oct. 14	8	30	7	2	Fresh	I	Gravel 6;stones gravel clay 10;gravel sand 15;clay 29;rock 30. Water at 10.
Goderich Twp.											
Con I	lot 20	C.Empey	G.L.Davidson	July 12	5	15	78	64	Fresh	D	Clay 88;quicksand 98;soft dirty shale 130;soft brown limestone 148. Water at 148.
Con I	" 26	Stratford Rotary Club	W.D.Hopper & Sons	Mar. 25	6	10	42	40	"	P	Blue clay 100;hardpan 138;gravel 140. Water at 138.
Con I	" 32	Latvians Club	"	July 23	4	12	35	28	"	P	Blue clay 96;grey limestone 129. Water at 128.
Con I	" 33	Musselburg Syndicate	"	Apr. 9	4	10	30	23	"	D	Blue clay 116;gravel 125;grey rock 153. Water at 153.
Con II	" 35	F.Wallace	"	July 14	4	10	30	30	"	D,S	Clay 80;stony hardpan 95;grey limestone 120. Water at 120.
Con VII	" 24	C.Cox	"	Oct. 20	4	10	160	150	"	D,S	Hardpan sand 60;sand 125;hardpan 180;loose rock 195;brown limestone 256. Water at 225 to 256.
Con VIII	" 19	H.Sturdy	"	July 20	4	8⅓	179	172	"	D,S	Yellow clay 30;blue clay 70;sand 160;hardpan 192;grey limest. 237. Water at 236.
Con X	" 36	School S.#9	"	Sep. 16	4	8½	245	240	"	P	Yellow clay 30;blue clay 70;sand 160;sandy clay 212;brown limestone 275. Water at 270.
Con XIII	" 34	R.Dupis	"	Apr. 24	4	10	215	215	"	D,S	Yellow clay 12;blue clay 35;sandy clay 100;hardpan 130;yellow limestone 160;grey limestone 220;black white limestone 245. Water at 220 to 245.
Con XV	" 17	School S.#4	"	Sep. 5	4	8	110	103	"	P	Sand 40;sandy clay 75;grey limestone 150. Water at 150.
Con XV	" 17	J.Lobb	"	Sep. 29	4	10	148	145	"	D,S	Sand 40;sandy clay 98;grey limestone 192. Water at 190.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HURON COUNTY-cont.										
Goderich Twp.cont.										
Con XVII lot 16	H.Gerrits	W.D.Hopper & Sons	Nov. 8	4	10	138	130	Fresh	D,S	Sand 30;blue clay 50;hardpan 95;brown rock 189. Water at 150 to 189.
M.C. " 21	L.Rodgers	"	May 17	4	8½	163	161	"	D,S	Top soil yellow clay 12;blue clay 80;sandy clay 125;hardpan 176;brown limestone 239. Water at 229 to 239.
Grey Twp.										
Con XI lot 33	G.Hetherington	F.L.Davidson	May 7	4	14	28	18	Fresh	D,S	Sand 18;clay 32;gravel 66;limestone 96. Water at 96.
Con XII " 1	B.Marlatt	C.Keeso	Aug. 5	4	12	24	24	"	D,S	Dug well 24;hardpan 50;sandy clay 65;shale 70;limestone 84. Water at 82.
Con XII " 12	W.Perrie	"	Oct. 14	5	14	19	16	"	D,S	Top soil 3;hardpan gravel 55;shale 65;brown limestone 124. Water at 124.
Con XIV " 2	J.Blake	"	Nov. 24	4	12	45	42	"	D,S	Top soil 4;clay 36;gravel boulders 70;limestone silty sand 125;limestone 200. Water at 200.
Con XV " 26	H.Thamas	F.L.Davidson	Sep. 16	4	18	20	11	"	D,S	Clay 60;brown limestone 89. Water at 87.
Hay Twp.										
Con XV lot 8	G.Dermont	W.D.Hopper & Sons	June 25	4	8	90	90	Fresh	D,S	Blue clay 105;hardpan stones 135;hard grey rock 175. Water at 170.
L.R. " 1	J.J.Flanagan	"	Dec. 11	4	8	85	65	"	D	Blue clay 70;hardpan stones 118;grey limestone 160. Water at 160.
T.R.N. " 32	N.Fischer	F.Rendle	Aug. 3	4	13½	90	90	"	D	Clay 70;hard rock 95;soft grey rock 136. Water at 130.
Howick Twp.										
Con A lot 26	J.Doig	E.Keeso	Sep. 1	4	14	14	13	Fresh	D	Clay 21;gravel clay 39;shale 54;brown shale 76;brown limestone 110. Water at 110.
Con A " 27	A.Gibson	C.Keeso	Sep. 5	4	10	19	18	"	D	Dug well 17;clay stones 50;hardpan 90;sandy shale 126;grey limestone 146. Water at 140.
Con A " 27	Wright/Adams Toeman/Patterson	"	Sep. 16	4	14	18	17	"	P	Dug well 17;sand 20;clay 50;stony hardpan 94;sandy shale 118;grey limestone 164. Water at 160.
Con B " 27	A.Gibson	"	Aug. 23	4	10	18	14	"	D,S	Dug well 14;blue clay 50;sandy hard clay 65;shale 70;white limestone 120. Water at 118.
Con B " 28	W.Brown	E.Keeso	Sep. 10	4	12	11	11	"	D,S	Dug well 14;clay 37;gravel clay 72;brown shale 84;brown limestone 163. Water at 163.
Con IV " 14	S.Mann	G.L.Davidson	Apr. 2	4	12	32	23	"	D,S	Sand gravel 18;quicksand 38;rough coarse gravel 67;hardpan 68;till 75;hardpan 87;brown limestone 116. Water at 116.
Con V " 6	W.Thorton	E.Keeso	Dec. 22	4	12	11	10	"	D,S	Clay 7;gravel stones 64;white shale 72;brown limestone 93. Water at 95.
Con VIII " 5	H.Rhame	G.L.Davidson	Apr. 24	4	20	35	17	"	D	Gravel 6;stony hardpan 25;hardpan 39;shale 48;brown limestone 80. Water at 80.
Con VIII " 21	L.Simmons	E.Keeso	July 14	4	14	17	16	"	D	Top soil 3;hardpan 37;gravel clay 61;shale 74;white limestone 83. Water at 83.
Con XII " 20	H.Demerling	"	Dec. 9	4	12	20	19	"	D	Dug well 6;gravel 54;shale 78;hard brown limestone 106. Water at 106.
Con XIII " 8	W.Bennett	G.L.Davidson	Apr. 19	4	15	57	35	"	S	Top soil 1;hardpan boulders 6;hardpan 8;hardpan stones 75; quicksand 98;hardpan 124;brown soft shale 132;hard brown limestone 144. Water at 144.
Con XVI " 1	A.Petrie	R.H.Gadke	Nov. 15	4	14	28	27	"	D,S	Dug well 32;brown shale 140. Water at 100 and 140.
Con XVI " 28	E.Haufman	E.Keeso	Nov. 20	4	14	21	19	"	S	Dug well 17;clay 34;hardpan 57;shale 64;hard grey blue limestone 112. Water at 112.
Hullett Twp.										
Con VII lot 17	L.Medd	F.L.Davidson	Apr. 5	4	8	96	90	Fresh	D,S	Sand 77;hard clay 99;brown limestone 153. Water at 150.
Con X " 25	G.Radford	G.L.Davidson	June 28	4	12	98	84	"	D	Dug well 7;red clay 24;sand gravel 52;hardpan 136;red shale 143;soft brown limestone 163. Water at 163.

HURON COUNTY-cont.

Hullett Twp. cont.											
Con XIII lot 17	W.Bylsma	W.D.Hopper & Sons	Feb. 15	4	8¾	43	40	Fresh	D	Blue clay stones 40;hardpan 70;loose grey limestone 107; hard grey limestone 156. Water at 40.
Con XIII " 26	A.Wiekowski	"	Sep. 20	4	10	62	58	"	D	Blue clay 50;gravel hardpan 115;grey limestone 168. Water at 168.
Con XIV " 41	M.Bean	G.L.Davidson	July 19	4	10	35	14	"	D,S	Stones clay 18;clay sand 28;sand 94;brown shale 120;hard brown limestone 149. Water at 149.
McKillop Twp.										
Con II lot 12	L.O'Reilly	W.D.Hopper & Sons	Aug. 15	4	10	38	34	Fresh	D,S	Soft blue clay 30;hardpan stones 80;grey limestone 165. Water at 164.
Con II " 26	G.Elliott	"	Apr. 29	4	10	29	20	"	D	Old well 38;stones 43;hardpan 54;grey limestone 89. Water at 89.
Con II " 30	J.Scott	"	July 10	4	10	24	20	"	D,S	Yellow clay 12;hardpan 58;loose rock 60;hard grey limestone 100. Water at 90 to 100.
Con III " 3	VanDenHenckel	"	June 30	4	10	15	12	"	D,S	Sand 3;hardpan 28;gravel 35;hardpan 52;gravel 59;hardpan 66; grey rock 87;black rock 130;grey rock 149. Water at 149.
Con XIII " 4	School S.#9	"	Mar. 1	4	10	32	12	"	P	Stony clay 35;sand clay 50;hardpan 56;brown limestone 157. Water at 157.
Morris Twp.										
Con I lot 31	H.Mathers	G.L.Davidson	Sep. 6	4	12	56	48	Fresh	D	Dug well 19;hardpan 95;brown shale 97;red shale 113;brown limestone 136. Water at 136.
Con I " 31	L.Warwick	C.Keeso	Oct. 20	4	12	30	28	"	D	Top soil 2;hardpan boulders 70;shale 90;limestone 116. Water at 116.
Con I " 60	J.Snell	G.L.Davidson	June 15	4	20	9	1	"	D	Sand gravel 25;clay 75;limestone 122. Water at 122.
Con VII " 12	G.Noble	C.Keeso	Oct. 31	4	12	19	17	"	D,S	Top soil 2;sandy clay 25;silty sand gravel 55;hardpan clay streaks 85;shale 95;brown limestone 140. Water at 140.
Con VIII " 30	G.Pollard	"	Nov. 6	4	12	28	24	"	D	Dug well 18;hardpan boulders 50;silty sand clay 95;limestone 130. Water at 128.
Stanley Twp.										
LRW lot 16	L.Etue	W.D.Hopper & Sons	Nov. 25	4	8	135	128	Fresh	D	Blue clay 105;hardpan stones 115;grey limestone 168. Water at 165.
LRW " 25	F.Corriveau	"	Jan. 20	4	10	38	30	"	D,S	Blue clay 120;hardpan 140;grey rock 160. Water at 160.
Stephen Twp.										
Con I lot 3	K.Hodgins	W.Dale	Aug. 17	4		42	36	Fresh	D	Clay stones 35;blue clay 50;hardpan 52;hardpan sand streaks 66. Water at 66.
Con I " 4	L.Hodgson	H.Kerr	July 29	4	12	46	32	"	D	Top soil 2;stony clay 50;grey limestone 78. Water at 78.
Con I " 4	J.Essery	"	Aug. 2	4	5	80	40	"	D	Previously drilled 62;grey limestone 100. Water at 90 to 100.
Con I " 4	J.Andrews	"	Oct. 2	4	12	72	52	"	D	Stony clay 72;grey limestone 78. Water at 78.
Con I " 4	R.Park	"	Nov. 5	4	12	48	38	"	D	Stony clay 48;grey limestone 79. Water at 78.
Con I " 5	C.Rowe	"	July 18	4	7	60	36	"	D	Dug well 36;stony clay 49;grey limestone 81. Water at 81.
Con VII " 9	J.Buxton	W.B.Dale	May 16	4	8½	95	87	"	D,S	Brown clay 19;blue clay 69;blue clay stones 106;hardpan gravel 133;limestone 138. Water at 137.
Con VIII " 6	G.Scott	"	May 28	4	7	97	85	"	D,S	Brown clay 64;sand 71;clay sand 93;sandy clay gravel 123; limestone 126. Water at 125.
Con VIII " 7	W.Gaiser	"	June 6	4	10	91	86	"	D,S	Clay gravel 16;brown clay 48;blue clay 70;sandy clay 79; gravel clay 84;brown clay 100;gravel clay 117;brown limestone 125. Water at 125.
N.B. " 32	J.Glolemans	F.Rendle	July 22	4			85	"	D,S	Clay 27;gravel 80;grey limestone 125. Water at 112.
Tuckersmith Twp.										
HRF Con I lot 20	L.Carter	W.D.Hopper & Sons	July 3	4	11½	20	17	Fresh	D,S	Fill 3;yellow clay 12;blue clay 55;hardpan 68;gravel 71; loose rock 74;brown limestone 86. Water at 78 and 86.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
HURON COUNTY-cont.										
Turnberry Twp.										
Con A lot 22	C.Yeoman	G.L.Davidson	Aug. 30	4	12	30	25	Fresh	D,S	Top soil 1;hardpan boulders 8;hardpan 47;brown shale 67; brown limestone 99. Water at 99.
Con C " 5	H.Mulvey	R.H.Gadke	Nov. 30	4	15	38	36	"	D,S	Clay fill 12;brown shale 65;loose brown limestone 95;brown limestone 144. Water at 140.
Con I " 29	A.Lillow	G.L.Davidson	May 1	4	20	24	12	"	C	Gravel 4;sand gravel 22;hardpan boulders 40;gravel 43;hardpan stones 70;sand 80;fine sandy gravel 97;shale sand 113;brown limestone 131. Water at 131.
Con I " 31	M.Duff	F.L.Davidson	Dec. 19	4	10	30	20	"	D	Gravel sand 70;brown limestone 112. Water at 112.
Con I " 40	M.McFarlan	G.L.Davidson	Aug. 13	4	12	36	26	"	D,S	Sand gravel 8;hardpan boulders 52;sand 72;clay gravel 98; shale 104;brown limestone 132. Water at 132.
Con I " 49	G.Fischer	"	Aug. 6	5	15	10	4	"	S	Sand 3;clay gravel 16;stony hardpan 34;soft clay 48;hard clay 58;soft brown shale 84;brown limestone 110. Water at 110.
Con VI " 9	E.Elliot	R.H.Gadke	Aug. 18	4	22	29	29	"	D,S	Brown clay 31;soft red blue shale 67;hard blue red shale 149. Water at 140.
Con IX " 23	J.Deans	G.L.Davidson	Dec. 23	4	12	15	1	"	S	Fill 3;hardpan stones 52;sand stones 74;stony hardpan 108; sand hardpan stones 124;soft red shale 167;soft limestone 173. Water at 173.
Con X " 12	F.Tuck	R.H.Gadke	Aug. 29	4	12	11	11	"	D	Brown clay 40;blue shale brown shale streaks 107. Water at 100.
Con X " 13	J.Duncan	"	Dec. 13	4	12	16	16	"	D	Brown clay stones 54;gravel 70;grey brown limestone 141. Water at 135.
Con XI " 22	R.McKaque	G.L.Davidson	Dec. 10	4	10	56	48	"	D,S	Sand gravel 8;hardpan stones 28;sand 48;hardpan stones 98; quicksand 125;red shale 148;brown limestone 158. Water at 158.
Usborne Twp.										
Con I lot 2	W.Essery	H.A.Kerr	July 10	4	35	10	7	Fresh	D	Clay 28;gravel 30. Water at 29.
Con IV " 8	Hunter Bros.	W.D.Hopper	Jan. 6	8	15	47	45	"	D,S	Blue clay 59;gravel 60. Water at 60.
Con VIII " 17	P.Duncan	H.A.Kerr	Nov. 10	7	5	19	9	"	S	Dug well 24;clay 32. Water at 32.
West Wawanosh Twp.										
Con XIII lot 22	A.Gaunt	G.L.Davidson	June 18	4	10	78	68	Fresh	D,S	Sandy clay 18;sandy gravel 44;stony hardpan 106;blue clay 118; sandy gravel 136;soft brown shale 166;soft brown limestone clay seams 202. Water at 202.
Wingham	R.Gibson	G.L.Davidson	Nov. 13	4	10	35	26	Fresh	D	Sand gravel 8;sand 12;sand gravel stones 34;quicksand 58; sand gravel 78;gravely hardpan 92;red shale 96;soft brown limestone 114. Water at 114.
KENORA DISTRICT										
Ignace Twp.										
Unsurveyed Area	Ont.Provincial Police	C.Goodberry	July 23	7	15	28	23	Fresh	P	Sand 1;gravel 34. Water at 34.
Unsurveyed Area	"	"	July 7	7	2½	200	45	"	P	Top soil 1;sand 89;granite 242. Water at 100 and 190.
KENT COUNTY										
Camden Twp.										
Con A lot 10	F.Lefebvre	S.Earl	Oct. 15	4					A	Sand 2;clay 46;hardpan 56;black shale 62. Dry hole.
Con A " 10	"	"	Oct. 18	4	1	60	18	Fresh	D	Sand 2;clay 46;hardpan 55;black shale 76. Water at 55.
Con I " 4	G.Patterson	D.Lecuyer	Nov. 20	4	3	20	8	"	D	Clay loam 4;clay 38;gravel sand clay 52;sand 57;greenish shale 59;black shale 64. Water at 64.
Con II " 1	J.Frederick	"	Oct. 8	4	8	8	6	"	D	Clay 37;gravel clay 38;sand clay gravel 44;sand clay 47; gravel sand 47½;sandy shale 48½;black shale 49½. Water at 49

Camden Twp.cont.												
Con II	lot 2	B.Hawkins	D.Lecuyer	Nov. 6	4	3	23	12	Fresh	D	Red clay 5;clay 6;sand 12;clay 48;sand gravel 51;black shale 52. Water at 52.
Con III	" 8	D.Liberty	R.Simpson	Apr. 12	4	4	20	14	"	D	Top soil 2;yellow sand 6;blue clay 43;hardpan 53;gravel 54. Water at 53.
Gore Con IV	" 6	J.Hunter	"	July 24	3					A	Top soil 2;yellow clay 10;blue clay 42;hardpan 56;black shale 56. Dry hole.
Gore Con IV	" 6	"	"	July 29	3					A	Top soil 2;yellow clay 10;blue clay 42;hardpan 56;black shale 56. Dry hole.
Gore Con IV	" 6	"	H.McDonald	Nov. 1						A	Top soil 2;brown clay 18;blue clay 41;black shale 45. Dry hole.
Gore Con IV	" 6	A.Hunter	"	Nov. 7	4	13	13	10	"	D	Top soil 2;brown clay 15;blue clay 40;gravel 42. Water at 40.
Gore Con VIII	" 4	Dawn Mills School	R.Simpson	Apr. 1	4					A	Top soil 4;yellow clay 11;blue clay 30;hardpan 54;black shale. Casing pulled. Dry hole.
Gore Con VIII	" 4	"	"	Apr. 5	4					A	Top soil 4;yellow clay 11;blue clay 30;hardpan 54;black shale. Casing pulled. Dry hole.
Gore Con VIII	" 4	"	"	Apr. 10	4	1	56	20	"	P	Top soil 4;yellow clay 11;blue clay 30;hardpan 53;muddy gravel 54;black shale 56. Water at 53.
Gore Con XI	" 1	S.Phillips	"	Apr. 12	3	5	5	2	"	D,S	Top soil 2;blue clay 35;gravel 36;shale. Water at 35.
Gore Con XII	" 2	I.Paling	"	Aug. 6	4					A	Top soil 2;blue clay 42;black shale. Dry hole.
Gore Con XII	" 2	"	"	Aug. 7	4					A	Top soil 2;blue clay 42;black shale. Dry hole.
Gore Con XIV	" 6	E.Secord	R.McGaffey	Apr. 30	4					A	Top soil 3;blue clay 54;hardpan 60;hard blue rock 74. Casing pulled. Dry hole.
Chatham		Chatham Curling Rink	G.Rice	Aug. 18	6	2	58	31	Fresh	Ind	Yellow sand 8;quicksand 14;blue clay 34;quicksand 42;blue clay 65;black shale 68. Water at 68.
Chatham Twp.											
Con I	lot 4	R.Credland	G.Rice	Oct. 11	4	½		23	Fresh	D	Sand 10;blue mud 30;quicksand 40;sand 44;grey mud 66;fine sand 67. Water at 23.
Con I	" 4	M.Grant	"	Oct. 15	4	1		23	"	D	Sand 10;quicksand 40;blue clay 65;sand 66;shale 69. Water at 67.
Con I	" 4	E.Stevenson	D.L'Ecuyer	Dec. 10	4	3	67	28	"	D	Clay 12;sand 14;clay 38;gravel sand 41;gravel 43;hardpan 61; gravel sand 64;gravel clay 66;sand gravel 66½;black shale 67. Water at 67.
Con I	" 6	R.Stewart	J.Smith	Feb. 22	3	5	27	15	"	D	Top soil 3;quicksand 19;clay 47;hardpan 54;fine sand 59; gravel 60. Water at 60.
Con I	" 7	J.Meinzenger	D.L'Ecuyer	Aug. 22	4	3	120	20	"	D	Sandy loam 5;fine sand 14;clay 49;sand clay 64;clay 68; pebbles clay 86;gravel clay 90;gravel clay soapstone 92; greenish black shale 98;black shale 120. Water at 92.
Con I	" 8	H.Menard	J.Smith	Aug. 11	4					A	Top soil 4;blue clay 54;sand 68. Casing pulled. Dry hole.
Con I	" 8	B.Nicholls	"	Aug. 22	4	3	48	18	"	A	Top soil 9;blue clay 59;fine sand 62. Water at 59 to 62. Casing pulled. Well abandoned as kept shutting off when not pumped.
Con I	" 8	D.Nicholls	"	Sep. 20	4	6	60	12	"	D	Blue clay 59;sand 60;blue clay 80;black shale 83. Water at 83.
Con I	" 15	A.Velli	D.L'Ecuyer	Aug. 15	4	3	29	14	"	D	Clay 12;sand 18;clay pebbles 38;sand gravel clay 46;sandy hardpan 62;clay sand gravel 68;sand gravel 78;sandy shale 80½; black powdery shale 81. Water at 81.
Con I	" 17	M.Velli	" "	Jul. 25	4	3	28	14	"	D	Clay 9;sand 15;sandy hardpan 63;black shale 66;layers coarse gravel slate 77;soft black shale 81. Water at 80.
Con II	" 4	A.McKague	M.Hernandez/Sons	July 2	5	1	65	30	"	D	Top soil 1;yellow sand 5;quicksand 30;blue clay 60;sand 68; black shale 72. Water at 72.
Con II	" 4	J.Van Roay	D.L'Ecuyer	Nov. 12	4	3	35	29	"	D	Sandy loam 5;clay 12;sand 14;clay 46;hardpan 65;sand gravel 66;gravel 66½;black shale 67½. Water at 67.
Con II	" 6	B.Dawson	R.Simpson	June 20	4	7	27	24	"	D	Top soil 2;yellow sand 10;blue clay 40;hardpan 52;muddy sand 54;hardpan 62;gravel 63;hardpan. Water at 62.
Con II	" 6	H.Blair	D.L'Ecuyer	July 2	4	2	22	15	"	D	Sandy loam 7;sand 14;clay 47;clay pebbles 53;fine sand 57; clay sand 62;coarse gravel 63;black sandy shale 64. Water at 64.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont.										
Chatham Twp. cont.										
Con II lot 6	F.Charron	D.L'Ecuyer	Aug. 26	4	2	15	15	Fresh	D	Sand loam 6;sand 16;clay 43;gravel sand 63;medium gravel 63½; black powdery rock 65. Water at 65.
Con III " 1	C.McIntosh	R.Simpson	May 15	4	4	20	14	"	D,S	Top soil 2;yellow sand 14;blue clay 55;hardpan 76;gravel 77; black shale 79. Water at 78.
Con III " 1	C.Profeta	"	May 29	4	2	74	14	"	C	Top soil 2;yellow sand 12;blue clay 60;hardpan 71;gravel 72; black shale 74. Water at 71.
Con III " 1	R.Steel	O.L'Ecuyer	Aug. 25	4	2	90	38	"	D	Red sand 10;soft blue clay 50;hardpan 65;fine sand 68;black shale 90. Water at 68.
Con III " 1	L.Shepley	D.Wade	Sep. 3	4	4	28	18	"	D	Sand 12;grey clay 62;hardpan 68;black shale 79. Water at 72.
Con III " 6	G.Chadette	D.L'Ecuyer	Oct. 2	4	3	13	12	"	D	Sandy loam 6;fine sand 21;clay 64;hardpan clay gravel 69; coarse gravel 69½;slate shale 71;black shale 76. Water at 76.
Con IV " 1	St.Angela Sep.School	L.Faubert	Aug. 15	4					A	Soft grey clay 65;muddy sand 73;black shale 85. Casing pulled. Dry hole.
Con IV " 1	"	"	Aug. 18	4	3	40	12	"	A	Soft grey clay 64;sand gravel 66;coarse sand silt 69. Water at 66 to 69. Will not clear up.
Con IV " 1	"	"	Nov. 1	4	3	60	12	"	P	Blue clay 65;sand 73;shale 77. Water at 77.
Con IV " 7	J.Parker	O.L'Ecuyer	Sep. 2	3	3	21	8	"	D	Sandy loam 10;sand 18;clay 58;hardpan 70;sand gravel 73; gravel 73½;sandy shale 74;coarse gravel 74½;black shale 75. Water at 74.
Con V " 9	G.Leavens	D.L'Ecuyer	Sep. 24	4	3	35	10	"	D	Clay 4;sand 15;clay 60;hardpan 63;coarse gravel 64;black shale 67. Water at 65.
Con VII " 14	G.Grabec	R.Simpson	Mar. 20	4					A	Top soil 3;sand 8;blue clay 42;hardpan 50;boulders. Casing pulled. Dry hole.
Con VII " 14	"	"	Mar. 25	4	2	58	17	"	D	Top soil 2;yellow sand 8;blue clay 42;hardpan 57;gravel 58; black shale. Water at 57.
Con IX " 18	B.Hinds	"	July 12	4			7		A	Top soil 3;yellow clay 9;blue clay 46;muddy sand 52;black shale. Water at 46. Unable to control sand. Casing pulled.
Con IX " 18	"	"	July 14	4			7		A	Top soil 3;yellow clay 9;blue clay 46;muddy sand 51;black shale. Water at 46. Unable to control sand. Casing pulled.
Con IX " 18	"	"	July 16	4					A	Top soil 2;yellow clay 9;blue clay 46;hardpan 52;black shale Casing pulled. Dry hole.
Con IX " 18	"	"	July 18	4			7	"	A	Top soil 3;yellow clay 9;blue clay 47;muddy sand 51. Black shale. Water at 47. Unable to control sand.
Con X " 2	R.Talbot	D.L'Ecuyer	Jan. 12	3	4	28	10	"	A	Sandy loam 2;clay 14;sand 16;clay 42;loose shale sand 44; black shale 50. Water at 44. Well plugged with sand.
Con X " 2	"	"	Jan. 26	3	4	25	10	"	D	Sandy loam 2;clay 14;sand 16;clay 43;loose black shale 44; black shale 45. Water at 44.
Con X " 21	M.Lekavy	D.Wade	June 3	4			24	"	D	Sand 15;grey clay 43;hardpan 57;black shale 83. Water at 70. Coming in at 25 g.p.m.
Con XI " 9	C.Harris	John Smith	Feb. 26	4	½	25	15	"	D,S	Top soil 3;blue clay 49;gravel 50. Water at 49.
Gore Con I " 4	A.Schepens	D.Wade	Aug. 12	4					A	Dark clay 2;sand clay 15;grey clay 112;sand 115;black shale 140. Dry hole.
Gore Con I " 4	"	"	Aug. 14	4					A	Dark clay 2;sand clay 14;grey clay 112;sand 115;black shale 142. Dry hole.
Gore Con I " 4	"	"	Aug. 16	4	12	30	14	"	D	Sand 5;grey clay 109;sand 114. Water at 114.
Gore Con I " 25	J.Kuchta	"	Oct. 29	4	5	6	6	"	D,S	Dark clay 2;sand 6;grey clay 57;hardpan 63;black shale 66; grey shale 68. Water at 56.
Gore Con I " 28	G.Smith	"	Oct. 30	4	6	23	23	"	D	Dark clay 2;sand 5;grey clay 56;hardpan 60;black shale 65. Water at 56.
Gore Con II " 11	G.LaPointe	V.Conlon	Oct. 28	2	6½	20	15	"	D	Top soil 3;blue clay 97;fine sand medium gravel 99. Water at 97 to 99.
Gore Con II " 16	S.Gurd	H.McDonald	Sep. 20	4	13	18	16	Salty	D	Sandy loam 5;quicksand 7;brown clay 20;blue clay 73;gravel 76.

KENT COUNTY-cont.

Chatham Twp. cont.											
Gore Con III lot 10	F.Momeny	H.McDonald	Apr. 10	4					A	Top soil 3;brown clay 20;blue clay 114;sand 114½;black rock 115.
Gore Con III " 10	"	"	Apr. 16	4	6	30	12	"	D	Top soil 3;brown clay 22;blue clay 111;gravel sand 112½; black rock 113. Water at 111.
Gore Con IV " B	G.Cartier	D.Wade	June 28	3	6	10	10	"	D	Sand 8;grey clay 136;sand hardpan 145;black shale 162. Water at 145.
Gore Con IV " 15	K.Roebuck	H.McDonald	Feb. 15	4	8	20	9	"	D	Top soil 3;brown clay 14;blue clay 62;gravel 65;black shale 68. Water at 64.
Dover Twp.										
B.F. lot 2	A.Aarssen	V.Conlon	Aug. 15	2	4	23	17	Fresh	D,S	Black clay 2;yellow sand 6;quicksand 8;blue clay 89;sand gravel 91½. Water at 89.
E.D.Con II " 8	W.Roy	O.L'Ecuyer	Feb. 12	4					A	Clay loam 2;clay 17;sand 19;clay pebbles 59;sand gravel 68; greenish black shale 82. Dry hole.
E.D.Con II " 8	"	"	Feb. 16	4					A	Clay loam 3;clay 50;clay sand gravel 62;gravel black shale 68;green black shale 74;black shale 78. Dry hole.
E.D.Con III " 3	L.Jubenville	G.Rice	Nov. 5	4					A	Black muck 2;yellow clay 12;blue mud 45;soft light mud 89; soapstone 90. Casing pulled. Dry hole.
E.D.Con III " 3	"	"	Dec. 3	4		70	10	"		Black muck 2;yellow clay 12;blue clay 45;gravel white clay 68; fine gravel sand 73. Water at 68. Water comes in at 30 g.p.m.
E.D.Con III " 12	J.LaChapelle	O.L'Ecuyer	Apr. 30	4	4	21	12	"	D	Clay 10;sand 12;clay 55;sand gravel clay 72;gravel some sand 74;black sandy shale 75. Water at 75.
E.D.Con III " 12	E.Dupont	"	July 1	3	2½	24	14	"	D	Top soil 10;blue clay 60;hardpan 70;sand gravel 72;hardpan 80;black shale 82. Water at 82.
E.D.Con III " 12	G.Claes	"	July 10	3	½	80	14	"	D	Top soil 10;blue clay 60;hardpan 70;sand 71;hardpan boulders 80;shale. Water at 80.
E.D.Con III " 13	G.Bechard	"	Mar. 30	3	4	16	15	"	D	Clay 17;sand 18;clay 58;hardpan 60;gravel sand 66;heaving gravel 74;sandy shale 75;soapstone greenish black shale 77. Water at 77.
E.D.Con III " 20	S.Maine	D.L'Ecuyer	Oct. 31	4	4	30	12	"	D	Clay 14;sand 18;clay 35;hardpan 49;clay some gravel 52; heaving sand 59;black shale 60½. Water at 60.
E.D.Con III " 24	C.Gerow	D.Wade	Mar. 13	4	3	25	14	"	D	Sand 14;grey clay 50;sand muck 62;black shale 65. Water at 65.
E.D.Con III " 24	I.Tarago	"	Apr. 24	3	3	30	20	"	D	Sand 12;grey clay 62;sand hardpan 69. Water at 69.
E.D.Con III " 24	G.Webster	R.Webster	Oct. 16	4	2½		19	"	D	Brown sand 10;soft blue clay 43;blue clay sand gravel 56; coarse sand 59. Water at 59.
E.D.Con IV " 2	F.Gervais	O.L'Ecuyer	Apr. 4	3	4	18	12	"	A	Clay loam 3;clay gravel sand 63;sand small stones 69;loose shale 73;soapstone 76. Water at 69. Sand plugged well.
E.D.Con IV " 2	"	"	Apr. 7	3	4	18	12	"	D	Clay loam 3;blue clay 20;sand 20½;clay 53;hardpan 63;gravel sand 66;loose shale 70. Water at 66.
E.D.Con IV " 12	E.King	"	Feb. 27	4					A	Clay 14;sand 16;clay pebbles 52;sand 53;sand gravel clay 67; clay gravel 69;loose black shale 74;green black shale soapstone 82. Dry hole.
E.D.Con IV " 12	"	"	Mar. 7	4					A	Top soil 2;clay 12;sand 14;clay pebbles 60;sand gravel 62; shale gravel clay 67;dark shale 68;greenish black shale soapstone 92. Dry hole.
E.D.Con IV " 24	H.Faubert	L.Faubert	Aug. 8	4					A	Clay 20;quicksand 24;soft grey clay 63;coarse sand gravel 68½;shale 104. Casing pulled.
E.D.Con IV " 24	"	"	Aug. 12	4					A	Top soil 20;quicksand 24;soft grey clay 63;sand gravel 70; shale 75. Casing pulled.
E.D.Con IV " 24	"	"	Nov. 15	4					A	Soft grey clay 60;sand 65;hardpan 73;black shale 76. Casing pulled. Dry hole.
E.D.Con IV " 24	"	"	Nov. 24	4	3	40	12	"	D,S	Hard clay 23;silty sandy clay 38;soft grey clay 62;clay black shale 70;loose shale 73;black shale 77. Water at 70 to 73.
E.D.Con VII " 8	V.Lankriet	O.L'Ecuyer	June 10	4					A	Sandy loam 3;clay 20;sand 21;clay 56;hardpan 64;soft shale 89; soapstone 92. Dry hole.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY-cont.										
Dover Twp. cont.										
E.D.Con VII lot 8	V.Lankriet	O.L'Ecuyer	June 20	4					A	Sandy loam 3;clay 14;layers sand 17;clay pebbles 55;hardpan 64;soft slate 90;soapstone 93. Dry well.
E.D.Con IX " 12	C.DeLanghe	"	Feb. 6	4	2½	92	12	Fresh	D	Clay 12;sand 14;clay pebbles 65;gravel sand 67;black shale 72;green black shale 75;green soapstone shale 92. Water at 75.
E.D.Con XII " 8	M.Burtch	D.Wade	Mar. 20	4					A	Sand 6;grey clay 62;gravel muck 64;grey limestone 70;grey shale 73. Dry hole.
E.D.Con XII " 8	"	"	Mar. 25	4					A	Sand 6;grey clay 52;gravel muck 64;grey limestone 70;grey shale 73. Dry hole.
E.D.Con XII " 8	"	"	Mar. 27	4	7½	9	9	"	D	Clay 2;sand 7;grey clay 62;sand 64;black shale 66;grey limestone. Water at 65.
E.D.Con XII " 11	Pinsonneault	O.L'Ecuyer	May 5	4					A	Sandy loam 3;clay 62;hardpan 65;sandy shale limestone 68; soapstone 70. Dry hole.
E.D.Con XII " 11	"	"	May 10	4	2	31	10	"	D,S	Clay 20;sand 21;clay 62;gravel hardpan 64;limestone 65. Water at 64½.
Harwich Twp.										
CRE Con I lot 12	A.Marlatt	E.Rumble	Sep. 17	4	2	108	88	Fresh	D,S	Black clay 2;yellow clay 22;blue clay 128;sand gravel 143; slate 145. Water at 128 and 143.
CRE Con I " 26	M.Cuthbertson	G.Rice	Sep. 19	4			10	"	A	Yellow sand 8;blue mud 30;red sand 55;shale 58;fine sand 61. Water at 58.
HRE Con I " 26	"	"	Sep. 26	4					A	Yellow sand 10;blue mud 35;sand 52;beach sand 65;bedrock 70. Dry hole.
CRE Con II " 14	A.Slemensky	C.Warren	Mar. 19	4	3	90	80	"	D,S	Clay 118;gravel 129. Water at 118 to 129.
CRW Con I " 5	G.Wittington	J.Smith	Apr. 18	3	4	80	40	"	D,S	Top soil 4;quicksand 7;clay 131;sand 135;gravel 135½. Water at 135.
CRW Con I " 6	F.Claes	O.L'Ecuyer	Nov. 26	3	3	75	55	"	D,S	Top soil 2;blue clay 143;sand gravel 145;black shale 147½. Water at 145.
CRW Con II " 9	A.Sterling	E.Rumble	June 27	4			100	"	A	Black clay 2;yellow clay 30;blue clay 166;sand gravel 172; slate 173;soapstone 188. Water at 166 to 172. Casing pulled.
CRW Con II " 9	"	Hernandez & Sons	July 10	7	2	200	80	"	D	Top soil 1;yellow clay 8;blue clay 165;sand clay 185;black shale 190;grey brown shale 207;brown shale 230;grey shale 240. Water at 235.
LEF Con I " 15	W.White	O.L'Ecuyer	Oct. 23	4	1½		12	"	C	Fill 6;hard clay 108;clay soapstone 115;hard soapstone 116; gravel 117;soapstone 130. Water at 116.
LEF Con XIII " 16	J.Nash & Son	R.Simpson	Oct. 1	4	8	13	13	"	P	Clay gravel 13;gravel 25. Water at 13 to 25.
LEF Con XIII " 19	J.Nash	"	Aug. 15	4			10	"	A	Top soil 2;yellow clay 9;blue clay stones 58;fine muddy sand 59;hardpan 72;black shale 83. Water at 58.
LEF Con XIII " 19	"	"	Aug. 20	4	8	14	10	"	A	Top soil 2;yellow clay 9;blue clay stones 61;fine muddy sand 62;hardpan 69;loose black shale 72;black shale 74. water at 61 Casing pulled.
LEF Con XIII " 19	"	"	Aug. 25	4					A	Top soil 2;yellow clay 9;blue clay 47;putty clay 65;fine muddy sand 67;hardpan 69;loose shale 72;black shale 77. Water at 65. Casing pulled.
LEF Con XIII " 19	"	"	Nov. 16	4					A	Top soil 2;yellow clay 9;blue clay 50;putty clay 67;hardpan 69;black shale 73. Dry hole.
TRS Con I " 24	J.Libbrecht	S.Earl	Oct. 28	4	1	52	16	"	A	Clay 12;sand 22;clay 45;hardpan 75. Water at 63.
TRS Con I " 24	"	"	Oct. 28	4	3	50	24	"	D,S	Clay 12;sand 21;clay 50;hardpan 62;gravel 63;hardpan 75; black shale 76. Water at 62 to 63.
TRS Con III " 6	H.Smith	Hernandez & Sons	Mar. 15	7	1	65	22	"	A	Top soil 1;yellow clay 8;red clay 15;soft blue clay 50; hardpan 60;quicksand 65½;fine sand 66½;black shale 122; soapstone 175;grey shale 177;soapstone 190. Water at 65½; to 66½. Casing pulled.
TRS Con III " 6	"	"	Mar. 29	7	7	45	18	"	D	Top soil 1;yellow sand 8;red clay 12;soft brown clay 50;hardpan 62;quicksand 65;medium coarse sand 66½. Water at 65 to 66½.

Harwich Twp. cont.

TRS	Con III	lot 6	G.Want	O.L'Ecuyer	July 11	4					A	Sandy clay 10;blue clay 33;hardpan stones 46;soft blue clay 68;gravel 70. Casing pulled.
TRS	Con III	" 6	"	"	July 12	4	1		17	Fresh	D	Sandy clay 10;blue clay 30;hardpan stones 45;soft blue clay 65;gravel 67. Water at 65 to 67.
TRS	Con III	" 6	R.Restorwich	"	July 15	4					A	Top soil 2;red sand 10;soft blue clay 30;hardpan 45;soft blue clay 65;fine sand 67;hard clay 70. Casing pulled. Dry hole.
TRS	Con III	" 6	"	"	July 18	4					A	Top soil 1;red sand 10;soft blue clay 30;hardpan 45;soft blue clay 65;fine sand 67;hard clay 71. Casing pulled. Dry hole.
TRS	Con III	" 6	"	"	July 26	4	3	40	14	"	D	Top soil 2;red sand 10;soft blue clay 30;hardpan 45;soft blue clay 65;fine sand gravel 67. Water at 65 to 67.
TRS	Con III	" 6	"	"	July 28	4	3	45	14	"	D	Top soil 2;red sand 10;soft blue clay 33;hardpan boulders 45; soft blue clay 65;fine sand 67. Water at 65 to 67.
TRS	Con III	" 6	"	"	Aug. 4	4					A	Top soil 2;red sand 11;soft blue clay 32;hardpan boulders 43; soft blue clay 65;silty fine sand 67;hard clay 75. Casing pulled. Dry hole.
TRS	Con III	" 6	"	"	Aug. 8	4					A	Top soil 2;red sand 11;soft blue clay 33;hardpan boulders 44;soft blue clay 65;silty fine sand 67;hard clay 70. Casing pulled. Dry hole.
TRS	Con III	" 6	"	"	Aug. 18	4	4	44	17	"	D	Top soil 3;red sand 10;soft blue clay 66½;hardpan boulders 45;soft blue clay 66½;gravel 67;clay 69. Water at 66½ to 67. Casing pulled back to 66½.
TRS	Con III	" 6	R.Bucklin	"	Dec. 4	4					A	Hardpan 6;blue clay 27;hard clay 45;soft blue clay 65;sand 67; hard clay 77. Casing pulled. Dry hole.
TRS	Con III	" 6	"	"	Dec. 8	4					A	Hard clay 6;blue clay 28;hard clay 45;soft blue clay 66;silty sand 67;clay 75. Casing pulled. Dry hole.
TRS	Con III	" 6	"	"	Dec. 11	4					A	Hard clay 7;blue clay 30;hardpan 44;soft blue clay 65;silty sand 67;hard clay 77. Casing pulled. Dry hole.
TRS	Con III	" 13	J.Mardling	R.Lather	Aug. 18	4	6	12	9	"	D	Sand 18;clay sand 52;coarse sand 53;hardpan 56;fine sand 59; hardpan 68;black shale 69. Water at 52 and 56.
TRS	Con III	" 15	G.Hunter	R.Simpson	Sep. 24	4					A	Top soil 3;blue clay 29;hardpan 47;muddy sand 48;hardpan 51; black shale. Dry hole.
TRS	Con III	" 15	"	"	Oct. 6	4					A	Top soil 3;blue clay 40;hardpan boulders. Casing pulled.
TRS	Con III	" 15	"	"	Oct. 16	4					A	Top soil 3;blue clay 42;hardpan 65;black shale 68. Dry hole.
TRS	Con III	" 15	"	"	Oct. 20	4					A	Top soil 13;blue clay 30;hardpan 47. Dry hole.
TRS	Con III	" 15	"	"	Oct. 24	4	5	16	14	"	A	Top soil 3;blue clay 40;muddy sand 41;medium sand 42;hardpan 45. Water at 41.
TRS	Con III	" 17	H.Zimmer	S.Zimmer	Sep. 1	3	5	20	12	"	D	Yellow clay 8;soft blue clay 30;sandy hardpan 40;shale 51; black shale 58. Water at 55 to 58.
TRS	Con IV	" 22	W.Campbell	R.Webster	Aug. 10	3	6	60	10½	"	D	Sand 8;blue clay 48;sand 52;blue sand 60;black shale 66½. Water at 66½.
TRS	WB Con II	" 4	L.Stuart	R.Simpson	Aug. 8	4				"	A	Top soil 2;yellow sand 9;quicksand 10;blue clay 58;fine sand 66;hardpan 72;black shale 78. Water at 58. Unable to control sand.
TRS	WB Con II	" 4	"	"	Aug. 10	4	5	24	23	"	D	Top soil 2;yellow sand 9;quicksand 10;blue clay 66;fine sand 67;black shale 69½. Water at 66 to 67.
TRS	WB Con V	" 2	L.Jenner	G.Rice	May 23	4	1		12	"	D	Yellow sand 9;blue mud sand 41;quicksand 58;sand 67. Water at 67.
TR		" 7	J.Henderson	R.Campbell	Oct. 18	4	1		88	"	C	Gravel 5;blue clay 110;sand 112;hardpan 157;silt 161;brown shale 164. Water at 164.
TR		" 21	S.Parson	R.Webster	Dec. 15	4					A	Sand 8;blue clay 58;black sand 59;blue clay 64;fine gravel sand 74. Casing pulled. Dry hole.
TR		" 21	"	"	Dec. 17	4					A	Sand 8;blue clay 58;black sand 58½;blue clay 64;fine sand gravel 74;shale. Dry hole.
Townsite	Shrewsbury		C.White	O.L'Ecuyer & Son	Mar. 19	4					A	Loam 2;clay pebbles 135;sand 136;clay 186;soapstone pieces shale 137;black shale 192;soapstone 196. Dry hole.
"	"		W.Harrison	"	Sep. 5	4					A	Hard clay 186;soapstone 196. Casing pulled. Dry hole.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
KENT COUNTY- cont.										
Townsite Shrewsbury	W.Harrison	O.L'Ecuyer & Son	Sep. 11	4					A	Hard clay 108;soapstone 130. Casing pulled. Dry hole.
" "	"	"	Sep. 17	4					A	Hard clay 107;soapstone 131. Casing pulled. Dry hole.
" "	"	"	Oct. 3	4					A	Hard clay 108;soapstone 120. Casing pulled. Dry hole.
" "	W.Gist	"	Oct. 16	3	4	42	28	Fresh	D	Hard clay 105;hardpan 108;sand gravel 110;black shale 113. Water at 112.
Howard Twp.										
TRS lot 82	E.Desmond	R.Campbell	July 4	4	5	118	118	Fresh	D,S	Coarse sand 11;till 130;sand 210;hardpan 228;gravel. Water at 228.
Orford Twp.										
Con IV lot 10	A.McLean	R.Campbell	July 16	4	7	100	100	Fresh	D,S	Top soil gravel 9;till 120;sand 165;coarse gravel 167. Water at 155.
Con V " 17	A.Nieth	S.Earl	Oct. 2	4	6	110	75	"	D,S	Sand 8;clay 189;hardpan gravel 196. Water at 190 to 193.
MRN " 5	H.Deshaw	R.Campbell	June 6	4	5	110	100	"	D,S	Top soil 8;till 120;sand gravel 200;hardpan 210;gravel. Water at 210.
MRN " 6	N.Campbell	A.Heal	May 7	5	12	135	105	"	D,S	Sand 11;blue clay boulders 16;blue clay 100;dark clay some pebbles 115;sand gravel 115;blue clay 123;sand 135. Water at 123 to 136.
Raleigh Twp.										
Con II lot 5	S.Thomas	G.Rice	Aug. 12	4	1	28	12	Fresh	D,C	Yellow clay 8;blue clay 50;quicksand 64;sand gravel 67. Water at 64 to 67.
Con III " 12	J.Marchant	D.L'Ecuyer	Sep. 10	4	3	70	18	"	A	Clay 41;hardpan 60;black gravel sand 63;greenish sandy shale 64;black shale 70. Water at 64½ to 65.
Con III " 12	"	"	Sep. 15	4					A	Clay 41;gravel clay sand 61;greenish sandy shale 64;black shale 72. Dry hole.
Con III " 12	"	"	Sep. 20	4	3	50	18	"	D	Clay 41;hardpan 61;dark gravel sand 63;greenish sandy shale 64;black powdery shale 70. Water at 64.
Con V " 17	L.Kerr	D.Wade	Aug. 28	4					A	Sand 15;grey clay 65;sand 76;black shale 96. Dry hole.
Con V " 18	W.Reddell	G.Rice	Sep. 3	4					A	Yellow sand 8;blue mud 60;quicksand 66;black shale 75. Dry hole.
Con V " 19	H.Legue	R.Simpson	May 3	4	7	35	30	"	D	Top soil 2;black clay 54;clay stones 65;gravel 66;hardpan 70; black shale. Water at 65.
Con X " 4	Lucaszewski	G.Rice	June 21	4	1½		25	"	D	Yellow clay 10;blue mud 65;gravel 69;mud 96;black shale 98. Water at 98.
Con X " 17	A.Sharron	"	June 13	4	1½	25	15	"	D,S	Yellow clay 10;blue mud 65;gravel 75;mud 106;gravel 109. Water at 109.
Con X " 24	D.Weaver	"	July 29	4					A	Yellow clay 10;blue clay 108;sand gravel 109;soapstone 135. Casing pulled. Dry hole.
Con X " 24	"	"	Aug. 8	4	1		32	"	D	Yellow clay 10;blue clay 75;sand 76;blue clay 102;sand 104; shale 105. Water at 105.
Con XII " 1	Kent County Road Division	S.Smith	Mar. 5	4	4	53	38	"	C	Brown clay 16;blue clay 134;hardpan 137½;black shale. Water at 137½.
Con XII " 1	J.McLean	Hernandez & Sons	June 18	5	8	85	48	"	D,S	Top soil 1;yellow clay 7;blue clay 125;sand 132;grey shale 135. Water at 135.
Con XII " 1	W.Seacord	"	June 25	5	8	85	48	"	D	Top soil 1;yellow clay 7;blue clay 125;sand 132;grey shale 135. Water at 135.
Con XIII " 12	H.Jones	G.Rice	May 7	4					A	Yellow clay 10;blue mud 98;gravel sand 124. Casing pulled. Dry hole.
Con XIII " 12	"	"	May 19	4	1		55	"	D	Yellow clay 10;blue mud 93;sand 125;soapstone 137;shale 138. Water at 138.
TRS " 153	H.Lounteer	Hernandez & Sons	Nov. 26	4	5	120	30	"	D	Previously drilled 170;shale 245. Water at 240.
TRS EB Con III" 22	H.Brooks	J.Smith	Apr. 23	3	3	45	20	"	D	Top soil 3;sandy clay 55;sand 60;gravel 61. Water at 60.
TRS EB Con III" 22	F.Dierechse	G.Rice	Oct. 2	6					A	Sand 10;blue mud 30;quicksand 37;blue mud 56;sand gravel 60; rock 73. Dry hole.
TRS EB Con III" 22	S.Young	"	Oct. 16	6	1		30	"	D	Yellow sand 8;quicksand 16;blue clay 59;quicksand 62;sand 66. Water at 62 to 66.

KENT COUNTY-cont.											
Raleigh Twp.cont.											
TRS EB Con III lot 23	J.Chittim	Hernandez & Sons	Apr. 17	5	1½	55	25	Fresh	D	Top soil 1;yellow sand 7;red clay 15;blue clay 55;fine sand 60;fine medium sand 62;black shale 74. Water at 60 to 62. Pluggedat 62.
TRS EB Con III " 23	T. "	"	Apr. 21	7					A	Top soil 1;yellow sand 7;quicksand 8;soft blue clay 55; muddy sand 62;black shale 74. Casing pulled.
TRS EB Con III " 23	"	"	May 1	7	2	59	30	"	D	Top soil 1;yellow sand 6;blue clay 56;quicksand 60;medium sand 62;black shale 69. Water at 69.
TRS EB Con III " 23	R.Walters	"	May 9	5	1	65	30	"	D	Top soil 1;yellow sand 7;blue clay 54;quicksand 67;fine sand 70;black shale 83. Water at 67 to 70. Plugged back to 70.
TRS EB Con III " 23	P.Dierechse	G.Rice	Oct. 8	6					A	Sand 10;blue mud 30;quicksand 37;blue mud 58;sand gravel 62; rock 75. Dry hole.
TRS EB Con III " 23	"	"	Oct. 30	6	½		23	"	D	Sandy soil 10;blue mud 30;quicksand 37;blue clay 58;sand gravel 70;black shale 77. Water at 72.
TRS WB Con V " 17	L.Kerr	D.Wade	June 5	4					A	Sand 12;grey clay 38;hardpan 65;sand 75;black shale 86.
TRS WB Con V " 17	"	"	June 7	4					A	Sand 8;grey clay 47;hardpan 75;black shale 93.
Romney Twp.										
Con I lot 9	N.Rample	S.Smith	Mar. 28	4	6	33	12	Slightly Sulphur	D,S	Brown clay 17;blue clay 138;grey limestone 142. Water at 142.
Con IV " 15	P.Hecker	"	Apr. 21	3	1½		39	Fresh	D,S	Brown clay 16;blue clay 113;hardpan gravel 114½. Water at 113.
Tilbury East Twp.										
Con IX lot 6	P.Van Erp	S.Smith	July 20	4			38	Fresh	A	Hard clay 17;blue clay 137;hardpan 138;gravel sand large boulders. Could not drill through boulder. Casing pulled.
MRN " 1	H.Abbott	"	Aug. 6	4	6	40	36	"	D	Hard clay 14;blue clay 135;hardpan gravel 137;black shale 137½. Water at 137.
MRN " 12	R.Sloan	Hernandez & Sons	Oct. 10	7	5	40	20	Salty	A	Top soil 1;yellow clay 7;blue clay 120;sand gravel 134. Water at 134.
TRR " 176	E.Mifflin	S.Smith	Dec. 10	4	5½	80	35	Sulphur Fresh	D,S	Brown hardpan 12;blue clay 167;gravel 169. Water at 167.
Zone Twp.										
Con I lot 5	L.Herbert	R.McGaffey	Apr. 10	6	4	15	7	Fresh	D,S	Top soil 5;blue clay 45;hardpan 57½;gravel 58. Water at 58.
Gore " 6	Ont. Dept. of Highways	"	Mar. 26	6	3	35	28	"	P	Top soil sand 9;blue clay 42;mild hardpan 45;stiff hardpan 67;gravel 67½;hard blue rock 68. Water at 67.
LAMBTON COUNTY										
Arkona	A.Roder	A.A.Heal	Mar. 16	6					A	Gravel 4;clay 72;hardpan 74;limestone 93. Dry hole.
Arkona	"	"	Mar. 19	6	1				A	Dug well 30;blue clay 66;sand gravel 68;hard sandy clay 72; hardpan 74;limestone 96. Water at 66 to 68.
Arkona	"	"	May 21	4					A	Sand 13;sandy clay 57;hardpan 67;limestone 93. Dry hole.
Arkona	R.Techle	F.Rendle	June 10	4	8	44	2	Fresh	D	Gravel 7;clay 40;sand 54. Water at 54.
Arkona	H.Nicholson	A.A.Heal	June 18	4	5	13	6½	"	D	Sand 4;yellow clay 12;blue clay 49;black gravel 53;hardpan 60½. Water at 49 and 53.
Arkona	Elim Chapel Church	"	June 21	4	1	66	8	Salty	P	Sand 6;clay 34;sandy clay 50;hardpan 55;limestone 69. Water at 66 to 69.
Arkona	W.Hall	"	July 27	4	¼	70	12	Fresh	A	Yellow sandy clay 24;blue clay 54½;hardpan 59;limestone 73. Water at 59.
Arkona	"	"	July 31	4		70	12	"	A	Clay 54½;hardpan 59;limestone 73. Water at 59.
Arkona	"	"	Aug. 27	7	¼	70	12	"	D	Yellow clay 12;blue sandy clay 54;hardpan 59;limestone 73. Water at 59.
Arkona	R.Teeple	"	Sep. 11	4	3	49½	2½	"	D	Gravel 3;clay 46;hardpan 47;gravel 48;gravely clay 58;fine gravel 59;limestone 60½. Water at 58 to 59.
Arkona	H.Beernink	"	Sep. 12	4	2	50	10	"	D	Dug well 20;blue clay 50;hard blue clay 64;limestone 70. Water at 64 to 67.
Arkona	F.Brown	"	Sep. 17	4	¼	78	20	"	D	Fill gravel 5;clay 36;muddy gravel 38;sandy blue clay 68; limestone 87. Water at 73.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LAMBTON COUNTY-cont.										
Arkona - cont.	W.Fuller	F.Rendle	Dec. 10	4	1		10	Fresh	D	Gravel 17;clay 61;limestone 76. Water at 75.
Bosanquet Twp.										
Con I lot 1	G.Edward	L.Rawson	Nov. 14	4	12	30	30	Fresh	D	Top soil 10;blue clay 40;grey sand 73;blue clay 88;hardpan 90;grey limestone 92. Water at 90.
Con II " 6	E.Howell	A.A.Heal	June 13	4	4	32	26	"	D	Top soil yellow clay 12;blue clay 22;gravel sand 41½;clay 42. Water at 22 to 42.
Con II " 11	W.G.Nutt	"	Apr. 4	4	3	70	33	"	D	Top soil yellow clay 9;sand 10;yellow clay 18;blue clay 93; hardpan 96;soft limestone 98. Water at 96 to 98.
Con IV " 15	W.Hilborn	"	Sep. 26	6	10		3	"	T	Top soil yellow clay 10;blue clay 19;clay sand 28;hardpan limestone 31;limestone 35. Water at 19 to 28.
Con IV " 20	F.Moloy	"	Sep. 24	4	3	70	49	Sulphur	D	Yellow clay 12;blue clay 16;sandy blue clay 20;clay boulders 22;blue clay 35;limestone 59;grey shale 74. Water at 58 to 59.
Con IV " 27	N.Sitter	"	Feb. 27	4	5	30	8½	Fresh	D	Top soil sand 4;clay 19;yellow sand clay 23;dark sand clay 29; sand fine gravel 31;clay 33;sand 34;hardpan 37. Water at 33 to 34.
Con IV " 27	"	"	Dec. 23	4					A	Top soil sand 4;clay 19;sand clay 34;grey shale limestone 100.
Con VI " 13	H.West	"	Dec. 17	4	5	26½	26	Sulphur	D	Gravel yellow clay 13;blue clay 80;hardpan 82;limestone 84½. Water at 82 to 84.
Con IV " 16	F.Walden	"	Sep. 29	6	8	2½	Flows	Fresh	D,S	Top soil yellow clay 12;blue clay 48;hard clay 49;broken limestone 50. Water at 49 to 50.
Con IX " 21	D.Lithgow	"	Jan. 29	4	5	22	13	Sulphur	D	Top soil yellow clay 12;blue clay 60;hardpan 61½;limestone 62. Water at 61½; to 62.
Con IX " 2	"	"	Jan. 30	4					A	Top soil yellow clay 12;blue clay 55;broken limestone 59; limestone 85. Dry hole.
Con X " 7	B.Oharo	F.Rendle	Jun. 13	4	4	85	45	Fresh	D,S	Clay 77;hardpan 90;dark limestone 96. Water at 77.
Con XIII " 11	R.Brown	"	Jun. 27	5	7½	70	50	"	D,S	Clay 10;gravel 12;clay 77;gravel 82;limestone 85. Water at 85.
LRE " 42	P.Bastiaansen	A.A.Heal	Oct. 3	4					A	Dug well 12;limestone 18;grey shale 30;limestone 32;grey shale 50;limestone grey shale 77. Dry hole.
LRE " 78	D.Johnson	F.Rendle	Nov. 28	4	6	55	40	"	D	Clay 82;hardpan 85;limestone 93½. Water at 82.
LRW " 53	F.Parson	"	Aug. 23	4			12	"	D	Sand 3;clay 36;black shale 48;soft shale 50. Water at 48 to 50.
LRW " 71	F.Walden	A.A.Heal	Jan. 6	4	5	20	14	Sulphur	D	Top soil sand 7;blue clay 26;hardpan 32½;boulders 33. Water at 32½ to 33.
SBC " 28	R.Bell	L.Rawson	July 23	4	12	30	30	Fresh	D	Top soil 12;blue clay 55;gravel 56. Water at 56.
SBC " 30	F.Clemeno	F.Rendle	May 20	4	8	63	50	"	D,S	Clay 40;gravel 43;clay 97;hardpan 100;black rock 103. Water at 100.
Brooke Twp.										
Con I lot 10	R.Myers	S.Earl	July 25	4	8	45	34	Fresh	D,S	Gravel 22;clay 67;black shale 78. Water at 74.
Con I " 15	B.Johnston	R.McGaffey	July 30	4	4	22	15	"	D,S	Clay 3;blue clay 62;gravel hardpan 63. Water at 63.
Con I " 19	J.Lehrbass	A.A.Heal	Nov. 11	4	5	50	40	"	D	Top soil yellow clay 11;blue clay 46;sandy clay 52;blue clay 61½;hardpan 63;black shale 64. Water at 61½; to 63.
Con IV " 15	J.Lakovy	S.Earl	Aug. 1	4	8	16	14	"	D,S	Clay 51;hardpan 56;black shale 72. Water at 56 to 57.
Con IV " 19	A.Vaskor	"	July 15	4	9	55	15	"	D,S	Sand 3;clay 71;black shale 164. Water at 78.
Con V " 4	R.Rowland	O.Kimball	Sep. 13	4	5	15	12	"	D	Hard yellow clay 10;blue clay 55;hard clay gravel 57. Water at 57.
Con V " 22	R.Hurst	S.Earl	Aug. 4	4					A	Clay 55;black shale 72. Dry hole.
Con V " 22	"	"	Aug. 6	4					A	Clay 56;shale 72. Dry hole.
Con V " 22	"	"	Aug. 9	4					A	Clay 49;black shale 72. Dry hole.
Con XII " 9	A.Shirely	A.A.Heal	Apr. 30	6	2	27	0	"	D	Top soil yellow clay 12;blue clay 46;hardpan 49;black shale 50. Water at 48 to 49.
Con XII " 18	E.Carroll	"	Apr. 9	6	2		Flows	"	D,S	Fill 8;blue clay 49;hardpan 52;grey shale 52½. Water at 52½
Con XIII " 24	School S.#10	"	Jan. 17	4	4	23	13	"	P	Top soil yellow clay 14;blue clay 49;hardpan 61;black shale 62. Water at 62.

LAMBTON COUNTY—cont.

Dawn Twp.												
Con II	lot 31	K.Gamble	R.Marsh	Oct. 10	6	¼	25	20	Fresh	D,S	Black clay 1;blue clay 62;hardpan rock 63. Water at 63.
Con III	" 32	L.Anderson	"	Aug. 27	7	4	50	20	"	D,S	Blue clay 58;stony hard clay rock 61. Water at 61.
Con IV	" 34	J.MacDonald	"	Aug. 28	7	1	51	25	"	D,S	Clay 1;blue clay stones rock at 51. Water at 51.
Con VIII	" 27	L.Johnston	C.Webster	May 8	6	10	18	14	"	S	Brown clay 6;blue clay 58.
Con IX	" 33	M.A.Oliver	O.Kimball	Aug. 28	6	3	20	15	"	D,S	Yellow clay 10;blue clay 57;stony black clay gravel 60. Water at 60.
Con X	" 13	L.Sproule	C.Webster	Oct. 6	6	3	23	14	"	D	Yellow clay 20;blue clay 23;hardpan 28. Water at 27 to 28.
Con X	" 22	C.Clemento	"	June 14	6	10	40	18	"	D,S	Blue clay 35;soft clay 45;black gravel stones 46. Water at 46.
Con X	" 34	B.Lassaline	O.Kimball	Sep. 11	4	3	20	13	"	D,S	Hard yellow clay 10;blue clay 61;black clay 64;gravel 65. Water at 65.
Eniskillen Twp.											
Con IV	lot 26	T.Park	L.Rawson	June 18	4	12	18	18	Fresh	D,S	Top soil 6;blue clay 60;hardpan 61;shale 65. Water at 61.
Con V	" 11	E.Bailey	R.Marsh	Oct. 28	5	6	24	18	"	D,S	Sand 2; stony blue clay 51;hardpan 52. Water at 52.
Con VI	" 14	H.Trott	L.Rawson	Oct. 27	4					A	Top soil 6;blue clay 63;shale 72. Dry hole.
Con VII	" 13	J.Samko	"	Apr. 5	4					A	Top soil 15;blue clay 65;black shale 76. Dry hole.
Con VII	" 14	"	"	Oct. 24	4	12	55	20	"	D,S	Top soil 6;blue clay 66;hardpan 67;black shale 72. Water at 67.
Con VII	" 18	C.Short	H.A.Brandon	July 2	4	8	22	18	"	D,S	Red clay 16;blue clay 61. Water at 61.
Con VII	" 31	L.Stanik	O.Kimball	Mar. 28	6	4	14	13	"	D,S	Brown clay 10;blue clay 53½;gravel 54. Water at 53½.
Con X	" 5	B.Frier	L.Rawson	Apr. 23	4					A	Top soil 14;blue clay 102;black shale 120. Dry hole.
Con X	" 5	"	"	Apr. 25	4					A	Top soil 15;blue clay 100;black shale 108. Dry hole.
Con XI	" 10	F.Fitzgerald	A.A.Heal	Oct. 12	7	4	70	62	Oil	A	Yellow clay 12;blue clay 93;hardpan 96;grey shale limestone 103;limestone 105. Water at 96 and 104 to 105.
Con XI	" 10	"	"	Oct. 14	6	3	76		Fresh	D	Yellow clay 12;blue clay 93;hardpan 95;limestone 96;grey shale limestone 98. Water at 96.
Con XIV	" 22	R.Smith	L.Rawson	Oct. 31	4	12	30	20	"	D,S	Top soil 10;blue clay 68;hardpan 69;shale 73. Water at 69.
Euphemia Twp.											
Con I	lot 16	S.Smith	R.McGaffey	Sep. 10	4		90	17	Fresh	A	Top soil 2;hard yellow clay 15;blue clay 40;hardpan 45;black shale 70;hard blue rock 90. Water at 55.
Con I	" 16	"	"	Oct. 3	4	6	25	17	"	D	Top soil 1;yellow clay 15;blue clay 40;hardpan 45;black shale 60. Water at 55.
Con I	" 16	"	"	Oct. 20	4	½		17	"	A	Top soil 2;hard yellow clay 15;blue clay 41;hardpan 45;black shale 70;hard blue rock 118. Water at 56.
Con II	" 31	E.Meire	"	May 31	6					A	Yellow clay 14;blue clay 43;hardpan 54½;shale 61;black shale 102;rock 136. Dry hole.
Con II	" 31	"	O.Kimball	June 21	6	3	40	15	"	D,S	Yellow clay 9;blue clay 55;black gravel 56. Water at 56.
Con III	" 32	Wm.Kimball	"	Mar. 26	6	4	12	12	"	D	Yellow clay 10;clay 55;gravel 56. Water at 55.
Con III	" 32	"	"	Aug. 27	6	4	20	14	"	S	Yellow clay 9;soft blue clay 65;gritty clay 66;gravel 66. Water at 66.
Con V	" 26	R.Annett	R.McGaffey	Nov. 1	4		80	18	"	A	Top soil 4;blue clay 65;hard grey limestone 80. Water at 66.
Con V	" 26	"	"	Nov. 7	6	5	13	11	"	D,S	Top soil 2;yellow clay 15;blue clay 20;soft grey sand clay 32;blue clay 50;hard grey rock 60. Water at 55.
Con VII	" 23	D.Leeson	"	Mar. 5	4	5	10	7	"	D,S	Sand 7;blue clay 63;shale 69. Water at 69.
Con VIII	" 24	E.Walker	"	May 20	4	1	81	7	"	A	Top soil 7;blue clay 60;hardpan 70;hard blue rock 81. Water at 78.
Con VIII	" 24	"	"	May 24	4	4	34	7	"	D,S	Top soil 7;blue clay 61;hardpan 70;hard grey rock 87. Water at 80 to 87.
Con VIII	" 24	R.Smith	"	Aug. 10	6	4	20	8	"	D,S	Top soil 4;blue clay 57;hardpan 70;hard grey rock 118. Water at 110 and 118.
Con VIII	" 26	L.Johnson	"	May 12	4	5	16	6	"	D,S	Sand 4;blue clay 58;hardpan 63½. Water at 63½.
Con XIV	" 17	S.Yakovy	"	Mar. 29	5	1	24	24	"	D	Sand 7;blue clay 30;hardpan 32;black snale 43;hard grey rock 48. Water at 32.
Forest		Forest P.U.C.	A.A.Heal	Aug. 23	8	30	49	48	Fresh	M	Yellow clay 8;blue clay 79;black gravel 79½;loose black shale 81;black shale 83. Water at 79 to 79½.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LAMBTON COUNTY-cont.										
Kettle Point I.R.										
Con B lot 9	D.Weir	F.Rendle	May 15	4	8	15	11	Fresh	D	Clay 35;hardpan 37;grey shale 38. Water at 35.
Moore Twp.										
Con II lot 16	N.Scott	R.Marsh	Aug. 30	5	5			Fresh	D,S	Sandy clay 6;blue clay 142½;rock 142½. Water at 142.
Con II " 24	B.Smith	D.W.Wade	Oct. 3	4					A	Yellow clay 15;grey clay 120;blue clay stones 140;hardpan sand 143;grey shale 170. Dry hole.
Con III " 17	D.A.Douglas	D.A.Douglas	Aug. 30	2					A	Blue clay 143. Dry hole.
Con III " 17	"	"	Sep. 4	2					A	Blue clay boulders 143;hard black rock 150. Dry hole.
Con III " 17	"	"	Sep. 28	2	1	60	35	"	D,S	Blue clay 144;shale 146. Water at 146.
Con IV " 14	H.Daley	"	Aug. 15	4	5	40	20	"	D,S	Sandy clay 2;blue clay 60;gravel 62;blue clay 133;rock 133. Water at 133.
Con VI " 18	Sixth Line United Church	R.Marsh	July 15	4	1½	40	35	"	P	Blue clay 137;rock 137. Water at 137.
Con IX " 8	A.Walsh	"	June 10	4	3	35	35	"	D,S	Yellow clay 5;blue clay 134½;gravel 135. Water at 135.
Con IX " 8	J.Morrison	"	Sep. 16	4	3	39	30	"	D,S	Yellow sandy clay 5;blue clay 137;rock 137. Water at 137.
Con IX " 14	E.White	D.W.Wade	June 16	4					A	Yellow clay 12;grey clay 135;sand 136;black shale 146. Dry hole.
Con IX " 14	"	"	June 18	4					A	Yellow clay 12;grey clay 134;black shale 142. Dry hole.
Con IX " 14	"	"	June 20	4		36	36	"	D,S	Yellow clay 8;grey clay 133;black shale 136. Water at 133.
Con X " 5	R.Rainsberry	"	Feb. 4	4	14		29	"	D,C	Dark clay 5;yellow clay 12;grey clay 143;hardpan 147;grey limestone 154. Water at 154.
Con X " 11	L.Long	"	May 21	4	3	85	37	"	D	Yellow clay 16;grey clay 156;sand clay 157;black shale 162. Water at 159.
Con X " 13	E.Rankin	H.A.Brandon	Oct. 9	4					A	Blue clay 150;black shale 150. Dry hole.
Con X " 13	"	"	Oct. 30	4	5	35	22	"	D	Blue clay 151;black shale 154. Water at 151.
FC " 35	E.Thomas	"	July 29	4	6½	43	30	"	D	Red clay 22;blue clay 150;limestone 159. Water at 159.
FC " 44	G.Clydesdale	D.W.Wade	Apr. 12	3	6	65	65	"	D,S	Yellow clay 10;grey clay 157;sand 190. Water at 190.
FC " 48	E.Street	"	May 17	4	3	90	57	"	D	Yellow clay 16;grey clay 136;hardpan 150;black shale 162. Water at 159.
Plympton Twp.										
Con II lot 9	M.Wilcox	E.B.Hussey	Oct. 4	5					A	Clay 180;black shale 199;hard rock 220;soapstone 221;rock 236;hard rock 244;soapstone 256. Dry hole.
Con III " 13	J.Van der Wal	A.A.Heal	Dec. 11	4	2	128	58	Fresh	D	Yellow clay 15;blue clay 128;black gravel hardpan 134;shale 139. Water at 132 to 134.
Con IV " 2	W.Archer	"	Nov. 12	6	5	16	11	"	D	Yellow clay 15;blue clay 115;hardpan 119;black shale 121. Water at 118 to 119.
Con V " 9	L.Markuese	L.Rawson	Mar. 27	4	6	90	16	"	D,S	Top soil 14;blue clay 118;hardpan 119;black shale 122. Water at 119.
Con IV " 9	"	"	Sep. 11	4					A	Top soil 12;blue clay 120;black shale 126. Dry hole.
Con VII " 7	H.Jackson	A.A.Heal	Dec. 2	4	4	62	42	"	D	Yellow clay 12;blue clay 111;hard clay 116;hardpan 118;black shale 123. Water at 116 to 118.
Con XII " 30	G.Wellington	F.Rendle	Aug. 29	4	8	80	72	"	D,S	Clay 50;gravel 53;clay 60;gravel 63;clay 100;dark rock 102. Water at 100.
LHF " 24	H.Wolfe	L.Rawson	May 12	4						Top soil 12;blue clay 100;sandstone 102;shale 106. Dry hole.
LHF " 46	F.Richardson	A.A.Heal	June 26	4	5	70	62	"	D	Yellow clay 12;blue clay 85;black gravel 90;black shale 92. Water at 85 to 89.
Sarnia Twp.										
Con III lot 16	Wm.Hughes	D.W.Wade	May 26	5	7½		30	Fresh	D,S	Yellow clay 15;grey clay 119;sand 121. Water at 121.
Con VII " 5	Moore Bros.	L.Rawson	June 4	4	¼	50	37	Sulphur	S	Top soil 11;blue clay 109;limestone 119. Water at 119.
Con VII " 15	L.Marks	"	Aug. 15	4	10	30	30	Fresh	D	Top soil 10;blue clay 60;quicksand 92;blue clay 106;hardpan 107;black shale 110.
Con IX " 41	G.de Meester	"	Aug. 11	4	12	90	30	"	D	Top soil 12;blue clay 113;hardpan 114;black shale 120. Water at 114.

LAMBTON COUNTY-cont.

Sombra Twp.												
Con V	lot C	R.La Bombard	D.W.Wade	Oct. 20	4	6	8	8	Fresh	D	Clay 2;sand 4;grey clay 141;hardpan sand 143;black shale 160. Water at 143.
Con V	" 15	F.Reidl	H.McDonald	Apr. 26	4					A	Top soil 2;brown clay 20;blue clay 61;black rock 62. Dry hole.
Con V	" 15	"	"	Apr. 28	4					A	Top soil 2;brown clay 22;blue clay 61;black rock 62. Dry hole.
Con V	" 15	"	"	Apr. 30	4	13	24	20	"	D	Top soil 2;brown clay 20;blue clay 60;gravel sand 61½;black rock 62.
Con V	" 17	F.L.Wynd	D.W.Wade	Apr. 17	4					A	Yellow clay 11;blue clay 52;hardpan 63;grey clay 87. Dry hole.
Con V	" 17	"	"	Apr. 19	4					A	Yellow clay 10;blue clay 52;hardpan 64;grey shale 80.Dry hole.
Con V	" 22	Wm.Allaer	H.McDonald	Aug. 20	4					A	Top soil 2;brown clay 22;blue clay 83;sand 85. Dry hole.
Con V	" 22	"	"	Aug. 24	4					A	Top soil 2;brown clay 20;blue clay 81;stones sand 85. Dry hole.
Con VI	" D	E.Lynch	C.J.Branton	Aug. 17	3					A	Sandy yellow clay 15;blue clay 140;silty sand 170. Dry hole.
Con VI	" 15	J.Furo	H.McDonald	Apr. 24	4	17	14	10	"	D,S	Top soil 2;brown clay 22;blue clay 68;gravel 69½;black rock 70.
Con VII	" 16	R.Haggard	D.W.Wade	Dec. 5	4	3	21	16	"	D,S	Yellow clay 10;grey clay 77;sand gravel 80;black shale 85. Water at 80
Con VII	" 16	"	"	Dec. 6	4					A	Yellow clay 12;grey clay 77;sand 80;black shale 89;grey shale 92. Dry hole.
Con VII	" 19	C.Dechamps	H.McDonald	Sep. 2	4	10	18	15	"	D	Top soil 2;brown clay gravel 23;blue clay 78;gravel shale 80. Water at 78.
Con VII	" 22	Wm. Huey	"	Mar. 22	4					A	Top soil 3;brown clay 15;blue clay 48;gravel sand 54;blue clay 61;gravel 63;black shale 65. Dry hole.
Con VII	" 22	"	"	Apr. 3	4	6½	30	14	"	D,S	Top soil 3;brown clay 16;blue clay 64;gravel sand 68;black shale 70. Water at 67.
Con XI	" 5	R.Hinnegan	D.W.Wade	July 30	4					A	Yellow clay 12;grey clay 150;hardpan 180;black shale 200. Dry hole.
Con XI	" 5	"	"	Aug. 20	4	3	65	24	"	D,S	Yellow clay 10;grey clay 150;hardpan 175;gravel sand 180; black shale 190. Water at 175 to 178.
Con XII	" 5	R.Henry	"	July 9	4	6	60	27	"	D,S	Yellow clay 10;grey clay 147;hardpan 182. Water at 182.
Con XII	" 14	L.Casdaldi	"	Mar. 10	4½	4	35	24	"	D	Yellow clay 12;blue clay 132;hardpan 137. Water at 137.
Thedford		R.Stoner	A.A.Heal	Feb. 2	4	5	48	43	Sulphur	D	Yellow clay 13;blue clay 42;hardpan 47;limestone 55;grey shale 56. Water at 53.
Thedford		St.Pauls Anglican Church	"	Apr. 10	4	1		45½	"	A	Yellow clay 15;blue clay 43½;limestone 48;grey shale 60. Water at 47 to 48.
Thedford		"	F.Rendle	Sep. 3						A	Old well 40;clay 45;rock hardpan 53;hardpan 100. Dry hole.
Thedford		G.Coultis/Son	"	Sep. 15	5					A	Blue clay 40;hardpan 43;blue clay hardpan 120. Dry hole.
Warwick Twp.											
ERN Con VI	lot 16	R.Beaudoin	F.Rendle	May 13	4	5	65	45	Fresh	D,S	Clay 70;gravel 73;clay 100;hardpan 108;shale 110. Water at 100.
ERN Con VI	" 24	A.Roder	A.A.Heal	June 13	5	24	31	6	"	C	Gravel 7;blue clay 42;sand gravel 47. Water at 42 and 47.
ERS Con I	" 18	P.Rumbouts	"	May 19	5	6	6	5	"	D	Yellow clay 10;blue clay 55;hardpan 58;black shale 60. Water at 57.
ERS Con III	" 11	N.Mansfield	S.Earl	Dec. 31	4					A	Grey clay 16;hardpan 35;black shale 73;grey shale 82. Dry hole.
ERS Con IV	" 2	A.Abma	R.C.Thrower	June 25	4			12	"	A	Clay 35;sand 45;gravel 48;shale 85. Water at 45.
ERS Con IV	" 2	"	"	June 27	4					A	Black clay 10;blue clay 35;sand 45;shale 65. Dry hole.
ERS Con IV	" 2	"	"	June 28	4	4	17	12	"	D,S	Loam 4;clay 35;gravel 48;shale 50. Water at 38.
ERS Con IV	" 18	J.Hollingsworth	S.Earl	Dec. 18	4	9	70	65	Sulphur	D,S	Grey clay 88;black shale 103. Water at 90.
ERS Con V	" 19	Imperial Poultry Co.	A.A.Heal	Aug. 12	6	27	73	72	"	I	Yellow clay 12;blue clay 100;hardpan gravel 112;black shale 113. Water at 100 to 112.
Watford		Imperial Poultry Co.	A.A.Heal	Aug. 8	6	3	115	72	Sulphur	A	Yellow clay 12;blue clay 105;sandy clay 110;clay black shale 115. Water at 112 to 115.
Wyoming		C & D Sugar Co.	L.Rawson	Apr. 3	4	10	55	35	Fresh	P	Top soil 16;blue clay 119;gravel 124;blue clay 126;hardpan 129½;black shale 134½. Water at 129½.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LANARK COUNTY										
Bathurst Twp.										
Con II lot 11	G.Perkins	Thompson Bros.	Oct. 18	6	15	40	38	Fresh	D,S	Clay loam 27;sandstone 48;grey granite 58. Water at 46.
Con II " 17	H.Hosie	"	Dec. 22	5	3	35	10	"	D,S	Black clay 5;grey sandstone 18;red granite 42. Water at 34.
Con II " 21	D.Campbell	W.Nugent	Dec. 6	6	8	27	27	"	D	Sandy loam 8;red black granite 66. Water at 60.
Con III " 24	Cuthbertson	"	July 1	6	9	55	10	"	S	Sandy loam 4;red granite 62. Water at 55.
Con III " 27	M.Porobuvic	"	June 21	6	20	85	10	"	C	Hardpan boulders 24;red granite 101. Water at 85.
Con IV " 23	C.Ennis	Thompson Bros.	Dec. 3	7	6	40	12	"	D,S	Black loam 5;black granite 55. Water at 45.
Con IV " 27	V.Sheridan	"	Nov. 22	6	1	76	12	"	D,S	Clay 8;black granite 80. Water at 76.
Con V " 25	School Board	"	Oct. 10	5	1½	60	16	"	P	Earth boulders 56;gravel 60. Water at 52.
Con VI " 25	F.Bowes	"	Oct. 20	7	2½	54	16	"	D	Clay 30;red granite 63. Water at 56.
Con XI " 17	A.Scott	C.Goodberry	Jan. 20	6	10	30	9	"	D	Till 5;grey granite 50. Water at 42.
Con XI " 23	H.Nontell	Thompson Bros.	Oct. 28	6	2½	40	20	"	D,S	Red sandy earth 8;quartz red feldspar 35;brown sandstone 53. Water at 35 and 48.
Beckwith Twp.										
Con II lot 2	F.Stewart	C.Morrison	May 5	4	5	12	10	Fresh	D	Soil 4;grey limestone 51. Water at 50.
Con V " 20	S.Brunton	C.Goodberry	Aug. 29	6	30	20	17	"	S	Top soil 2;clay gravel 21;blue limestone 88. Water at 85.
Con VII " 1	M.Griffith	C.Coleman	May 12	5	8	7	7	"	D	Earth 24;brown rock 32;dark grey granite 48. Water at 48.
Con VII " 2	L.Gibson	C.Morrison	Aug. 1	4	5	18	18	"	D	Previously drilled 34;white limestone 71. Water at 70.
Con VII " 2	I.Jeffery	C.Coleman	Oct. 23	4	7½	12	4	"	D	Earth 5;boulders 9;yellow sandstone 34;grey limestone 60; black granite 64. Water at 64.
Con VII " 24	W.Campbell	C.Goodberry	Oct. 18	6	10	45	15	"	S	Top soil 2;blue clay 13;blue limestone 70. Water at 55 and 67.
Con VIII " 4	R.Munro	C.Coleman	Jan. 26	5	5	6	6	"	P	Gravel 2;yellow sandstone 9;grey sandstone 15;yellow sandstone 24;reddish soft rock 60. Water at 59.
Con VIII " 4	A.Coleman	"	Mar. 19	5	5	8	8	"	Ind	Top soil 2;brown sandstone 7;yellow sandstone 18;grey sandstone 23;grey soft rock 22. Water at 32.
Con VIII " 10	A.Hawkins	C.Morrison	July 19	4	5	20	18	"	S	Sandy loam 10;limestone 50. Water at 49.
Con VIII " 25	S.Lewis	C.Goodberry	Jan. 14	6	20	44	42	"	D	Top soil 2;sandy overburden 8;blue limestone 72. Water at 60.
Con IX " 6	A.Watson	C.Coleman	Apr. 23	5	10	5	5	"	D	Earth 1;yellow sandstone 11;grey sandstone 30. Water at 30.
Con IX " 14	P.Dakeres	C.Morrison	June 7	4	5	18	16	"	D	Grey limestone 50. Water at 49.
Con IX " 27	Ashton Anglican Church	F.Sparks	May 5	4	2½	27	22	"	D	Red sand 12;grey limestone 98. Water at 98.
Con X " 8	F.Guzzo	C.Dufresne	Aug. 26	2	4	22	12	"	D	Sand clay 5;sandstone 48. Water at 48.
Con X " 14	Ont.Dept. of Highways	C.Goodberry	July 31	6	20	18	15	"	D	Top soil 1;limestone 47;grey granite 90;blue limestone 94. Water at 88.
Con XI " 8	C.Bradley	C.Morrison	Apr. 5	4	8	2	2	"	C	Soil 2;broken rock 5;sandy limestone 52. Water at 35 and 52.
Con XI " 8	C.Jorgensen	"	Apr. 26	4	5	14	12	"	D	Stony loam 7;sandy limestone 60. Water at 60.
Con XI " 9	M.Robinson	"	Apr. 18	4	3	18	15	"	D	Soil 2;sandy limestone 40. Water at 40.
Con XII " 24	A.O'Brien	C.Goodberry	Oct. 9	6	10	25	17	"	D	Top soil 3;blue limestone 59. Water at 40 and 55.
Carleton Place	T.Tudor	W.Nugent	Apr. 3	5	7½	50	18	Fresh	D	Sand loam 4;limestone shale 18;hard limestone 42;hard sandstone 56. Water at 48.
Carleton Place	J.Edge	"	Apr. 10	5	4	65	18	"	D	Sandy loam 4;limestone shale 18;hard limestone 42;hard sandstone 65. Water at 52.
Carleton Place	R.Watchorn	C.Morrison	June 13	4	5	33	32	"	D	Soil 1;sandy limestone 52. Water at 52.
Carleton Place	B.Hurdis	"	June 20	4	5	35	35	"	D	Soil 2;sandy limestone 72. Water at 70.
Carleton Place	M.Hamilton	"	July 19	4	5	16	16	"	D	Fill 2;limestone 58. Water at 56.
Carleton Place	E.Donahue	C.Goodberry	Sep. 16	6	20	25	11	"	D	Top soil 2;grey limestone 67. Water at 64.
Carleton Place	P.Shales	W.Nugent	Nov. 3	6	4	18	11	"	D	Sandy loam 2;grey sandstone 73. Water at 67.
Carleton Place	J.Anderson	"	Nov. 12	6	5	62	18	"	D	Loam 2;grey sandstone shale 8;grey sandstone 72. Water at 61.
Dalhousie Twp.										
Con I lot 8	M.Riopelle	Thompson Bros.	July 2	6	3	50	22	Fresh	D,S	Sandy clay 20;soft rock 30;sandstone 75. Water at 65.
Con II " 11	L.McInnes	W.Nugent	Aug. 27	6	6	40	11	"	D	Sandy hardpan 9;white limestone 53. Water at 47.
Con III " 10	A.Park	"	Aug. 30	6	11½	32	24	"	D	Sandy hardpan boulders 18;white limestone 49. Water at 43.

Dalhousie Twp.cont.											
Con X	lot 13	M.Stewart	W.Nugent	Apr. 14	6	13	12	10	Fresh	D	Sandy hardpan boulders 20;red granite 28. Water at 25.
Con X	" 14	L.Brownlee	"	Apr. 17	5	1½	21	Flows	"	D	Sand 12;red granite 21. Water at 18.
Con XI	" 11	L.Duncan	"	Apr. 28	5	6½	41	10	"	D	Hardpan boulders 17;blue limestone 41. Water at 35.
Darlington Twp.											
Con III	lot 23	E.James	G.Law	Oct. 11	5	5	14	10	Fresh	D	Sand loam 11;limestone granite 55. Water at 50.
Con III	" 23	M.James	"	Oct. 27	5	7½	75	15	"	D	Sand loam 15;limestone granite 75. Water at 70.
Drummond Twp.											
Con II	lot 9	V.Cook	C.Goodberry	Jan. 6	6	30	15	13	Fresh	D	Top soil 2;sand 6;limestone 45. Water at 41.
Con III	" 7	L.Thompson	W.Nugent	Nov. 17	6	4½	35	22	"	D	Hard brown sandstone 48. Water at 37.
Con IV	" 7	"	"	Nov. 21	6	5½	42	27	"	S	Sandy loam 8;dark grey sandstone 50. Water at 43.
Con IV	" 11	H.Moore	"	Sep. 30	6	7	49	27	"	D	Sandy loam 12;brown sandstone 72. Water at 68.
Con VII	" 1	A.Davidson	C.Goodberry	Jan. 14	7	10	85	30	"	D	Top soil 2;clay boulders 86;limestone 107½. Water at 90 and 100.
Con VII	" 3	A.Allan	W.Nugent	Aug. 23	5	11½	60	18	"	D	Hardpan boulders 58;sandstone 84. Water at 80.
Con VII	" 27	J.Craig	C.Coleman	May 23	4	10	4	4	"	P	Sandy loam 17;soft brown rock 26;grey granite 29. Water at 27.
Con XI	" 21	A.Trepanier	C.Dufresne	June 9	2	5		40	"	D	Sand 60;shale sandstone 110. Water at 100 to 110.
Con XII	" 24	J.Crampton	"	May 26	2	3	40	20	"	D	Black clay sand boulders 3;granite 68. Water at 65 to 68.
Lanark Twp.											
Con II	lot 12	W.Dobbie	Thompson Bros.	Apr. 2	6	2½	45	10	Fresh	D,S	Sandy soil 3;hard grey limestone 59. Water at 48.
Con IV	" 13	J.Reid	"	Aug. 25	6	2	110	22	"	D,S	Clay 27;black granite 120;limestone 124. Water at 65 to 111.
Con VI	" 16	L.Sommerville	C.Goodberry	Apr. 9	6	5	40	12	"	D	Top soil 2;sand boulders 10;clay 15;grey granite 54. Water at 42.
Lanark		R.Sweeny	W.Nugent	Jan. 2	6	5	30	17	Fresh	D	Sandy loam 11;shale limestone 27;white limestone 87. Water at 52.
Lanark		F.Orok	Thompson Bros.	May 27	5	1	60	20	"	D	Clay 3;black granite 60. Water at 48.
Lanark		G.Desjardine	"	June 4	7	8½	25	18	"	D	Sandy soil 3;hard white limestone 61. Water at 47.
Lanark		E.Harnell	W.Nugent	Sep. 5	5	8	50	22	"	D	Clay loam 3;limestone shale 27;white limestone 62. Water at 56.
Lanark		R.Wark	"	Sep. 10	6	8	47	24	"	D	Clay loam 26;black granite 65. Water at 31, 38 and 56.
Lavant Twp.											
Con V	lot 17	J.Crew	Thompson Bros.	June 24	5	1½	60	22	Fresh	D	Sandy soil 7;grey granite 23;black granite 31;grey granite 60. Water at 56.
Montague Twp.											
Con A	lot 2	N.Walsh	R.Miller	Aug. 22	2	20	5	0	Fresh	D	Large boulders sand 18;grey shale 60;grey limestone 78. Water at 78.
Con A	" 5	D.Douglas	"	Dec. 9	2	23	0	Flows	"	D	Sandy loam 2;dark grey limestone 40;white quartz 60;grey limestone 87. Water at 87.
Con A	" 5	C.Rogers	"	Dec. 12	2	3	25	19	"	D	Grey clay 5;dark grey limestone 35;white quartz 50;grey limestone 77. Water at 77.
Con A	" 7	J.Patterson	"	July 15	2	6½	20	16	"	D	Grey clay 15;dark grey limestone 75;lighter limestone 90. Water at 90.
Con I	" 1	D.Seymour	N.Lackie	July 15	5	3	10	Flows	"	D	Gravel 25. Water at 25.
Con II	" 17	M.Watt	C.Morrison	Jan. 4	4	6½	8	8	"	S	Soil 1;sandy limestone 53. Water at 45 to 53.
Con II	" 30	K.Eamer	R.Miller	June 6	2	8	7	2	"	D	Brown clay boulders 30;hard grey limestone 65;soft grey limestone 88. Water at 88.
Con II	" 30	S.Kilborne	"	Aug. 15	2	20	5	0	"	D	Grey clay 15;sand boulders 20;hard grey limestone 85;black shale 88. Water at 88.
Con III	" 16	Smith Falls Feed Co.	N.Lackie	Aug. 29	5	4	18	18	"	S	Sandstone 33. Water at 33.
Con III	" 22	C.Fitzgerald	C.Morrison	Nov. 15	6	5	27	25	"	S	Previously drilled 65;hard sandstone 115. Water at 114.
Con IV	" 28	B.Mullin	W.Nugent	May 22	6	7½	33	12	"	D	Sandy hardpan 10;hard sandstone 33. Water at 20.
Con IV	" 28	R.Radford	G.Little	June 23	5	8	46	46	"	D	Earth 2;brownish sandstone 50;grey sandstone 60. Water at 60.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LANARK COUNTY- cont.										
Montague Twp. cont.										
Con IV lot 28	W.Griffith	G.Little	Sep. 17	5	8	55	26	Fresh	D	Earth 4;light grey limestone 40;dark grey limestone 80. Water at 80.
Con IV " 29	B.Miskelly	"	July 7	5	8	45	45	"	D	Earth 1;brown sandstone 55;grey sandstone 63. Water at 63.
Con IV " 29	S.Bellinger	"	July 16	5	7½	45	45	"	D	Earth 1;brown sandstone 62;coarse grey sandstone 70. Water at 70
Con IV " 29	R.Lumsden	"	July 29	5	8	40	45	"	D	Earth 1;brown sandstone 60. Water at 60.
Con IV " 29	M.Burrows	C.Morrison	Aug. 2	4	6½	35	35	"	D	Brown earth 4;limestone 95. Water at 90.
Con IV " 29	V.Payne	G.Little	Aug. 4	5	7½	40	45	"	D	Earth 2;grey limestone 17;grey granite 25;brown sand 58. Water at 56.
Con IV " 29	W.Whiten	"	Sep. 1	5	7½	47	40	"	D	Earth 2;brownish sandstone 45;grey sandstone 59. Water at 59.
Con IV " 29	D.Foley	N.Lackie	Sep. 18	5	4	51	51	"	D	Clay 4;sandstone 61. Water at 61.
Con IV " 29	S.Rombough	G.Little	Oct. 29	5	7½	57	57	"	D	Earth 1;grey limestone 25;brown sandstone 72. Water at 72.
Con V " 28	C.Lackey	N.Lackie	Aug. 15	5	5	60	60	"	D	Clay 6;sandstone 80. Water at 80.
Con V " 28	E.Orcand	W.Nugent	Oct. 17	5	5	79	38	"	D	Loam 2;grey sandstone 88. Water at 81.
Con VII " 26	Bell Telephone	F.A.McLean & Son	Feb. 15	5	6½	100	90	"	D	Sand boulders 82;sandstone 154. Water at 154.
North Burgess Twp.										
Con III lot 26	M.McNamee	C.McCarthy	Aug. 19	6	1	66	7	Fresh	D	Sandy loam 4;boulders rotten rock 8;limestone 32;sandstone 66. Water at 60.
Con VI " 5	R.Eckli..	Thompson Bros.	June 13	7	1½	65	18	"	D	Sandy soil 3;hard grey sandstone 65. Water at 48.
Con VIII " 7	V.Mackler	"	Oct. 28	6	1	40	12	"	D	Sandy earth 3;grey sandstone 35;black granite 43. Water at 38.
Con VIII " 15	St.Bridget's CatholicChurch	"	Oct. 24	6	4	36	12	"	D	Black loam 18;red granite 45. Water at 36.
Con X " 9	Scotch Line Cheese Factory	W.Nugent	Mar. 20	6	4	52	Flows	"	Ind	Hardpan boulders 36;red granite 52. Water at 45.
North Elmsley Twp.										
Con VII lot 23	School	C.Goodberry	Sep. 11	6	30	25	20	Fresh	P	Top soil 1;sand 10;broken limestone 25;limestone 72. Water at 48 and 67.
Con VIII " 25	A.McLaren	Eastern Ont. Diamond Drilling	Sep. 1	2	1	85	33	"	D	Sand 3;grey granite 146. Water at 70.
Con VIII " 26	J.Graybiel	"	Aug. 20	7	4	25	7	"	D	Sand 6;grey granite 42. Water at 39.
Con VIII " 27	E.Burchell	'	July 18	2	2	40	9	"	D	Gravel 5;grey granite 46. Water at 44.
Con VIII " 27	R.Parks	"	July 18	2	2½	25	13	"	D	Sand 18;grey granite 78. Water at 75.
Con IX " 26	M.Burpee	Thompson Bros.	Jan. 7	6	3	62	12	"	S	Grey clay 17;hard granite 69. Water at 62.
North Sherbrooke Twp.										
Con II lot 14	G.Brownlee	W.Nugent	May 5	6	1/10	59	12	Fresh	D	Sandy hardpan 15;dark grey granite 59. Water at 40.
Pakenham Twp.										
Con III lot 22	J.Comba	G.Law	Oct. 3	5	1½	30	5	Fresh	D	Sand 3;limestone 30. Water at 30.
Con IV " 26	W.McLaughlin	"	Oct. 6	5	6½		12	"	D	Blue clay 14;blue limestone 60. Water at 55.
Con V " 6	School S.#8	A.Stanton	Aug. 6	5	10	24	20	"	P	Loam 2;sandstone 90. Water at 60 and 90.
Con VIII " 6	W.Robinson	"	July 17	5	5	15	6	"	D	Loam stones 6;black granite 93. Water at 49, 67 and 90.
Con XII " 21	J.Lunney	"	Nov. 7	5	11½	18	6	"	D	Clay 33;grey limestone 115. Water at 73, 95 and 110.
Ramsay Twp.										
Con I lot 8	W.Paul	W.Nugent	Dec. 22	6	9	90	33	Fresh	D,S	Sandy loam 10;red black granite 75;white limestone 133. Water at 122.
Con III " 4	M.Howard	F.Cossette	Nov. 24	2	10	20	8	"	D	Clay 8;limestone 37. Water at 47.
Con III " 15	E.Lalonde	C.Goodberry	Sep. 3	6	30	20	18	"	D	Clay 3;shale 5;limestone 70. Water at 40 and 66.
Con III " 21	L.Wark	"	Mar. 24	6	12	100	11	"	D	Top soil 1;clay 17;sandstone 60;granite 158. Water at 155.
Con VIII " 21	H.Duncan	"	Dec. 29	7	10	70	33	"	S	Top soil 2;clay boulders 26;sandstone 130;granite 140;sandstone 150. Water at 130 and 140.

LANARK COUNTY-cont.

Ramsay Twp. cont.												
Con VIII	lot 23	S.Manarey	C.Goodberry	Jan. 27	6	20	40	13	Fresh	S	Top soil 2;sand 7;clay 19;blue limestone 76. Water at 70.
Con IX	" 3	F.Drummond	W.Nugent	May 15	5	12½	50	9	"	D	Sand loam 4;sandy limestone 20;hard limestone 50. Water at 46.
Con X	" 3	J.Collie	"	June 6	6	13	50	20	"	D	Sand loam 5;shaly limestone 15;hard limestone 71. Water at 65.
Con X	" 3	"	"	June 12	6	13	45	20	"	D	Sand loam 5;shaly limestone 18;hard limestone 60. Water at 55.
Con X	" 3	S.Neil	"	July 5	6	13	40	30	"	D	Sand loam 2;shaly limestone blue 12;hard brown limestone 84. Water at 58.
Con XI	" 1	C.James	C.Goodberry	Oct. 6	6	20	29	29	"	D,S	Brown limestone 55. Water at 30 and 50.
Con XI	" 15	B.Municke	W.Nugent	Mar. 11	5	16½	20	11	"	D	Sand loam 2;shale sandstone 20;hard sandstone 38. Water at 36.
Con XII	" 10	H.Kennedy	"	July 10	6	6½	65	10	"	D	Clay 7;blue limestone 71. Water at 65.
Smith's Falls		J.Diamond	C.Morrison	June 19	4	6½	10	8	Fresh	D	Dark earth 5;broken rock 20;sandstone 51. Water at 50.
Smith's Falls		"	"	July 8	4	5	7	6	"	D	Sandy soil 3;sandstone 56. Water at 50.
Smith's Falls		H.Sheppard	C.Little	Oct. 4	5	8	50	9	"	D	Clay loam 3;hardpan 9;light grey limestone 50;coarse grey sandstone 80. Water at 60 and 80.
Smith's Falls		A.Moass	H.Davis	Dec. 5	5	5	40	20	"	D	Sand 3;sandstone 75. Water at 73.
Smith's Falls		J.Gleason	H.Rathwell	Dec. 27	5	3	15	16	"	D,S	Clay boulders 7;red granite 33;white quartz 50;black limestone 54. Water at 54.
South Sherbrooke Twp.												
Con I	lot 11	J.Thompson	Thompson Bros.	Apr. 22	6	2	50	7	Fresh	D,S	Clay 3;hard black granite 60. Water at 32 and 48.
Con I	" 13	W.Fournier	"	Sep. 5	6	1	44	21	"	D	Sandy clay 6;black granite 47. Water at 44.
Con IX	" 9	Silver Lake	W.H.Davy & Son	Sep. 30	6	7	96	15	"	P	Sandy loam 12;green granite 96. Water at 70.
Con IX	" 9	Park "	"	Oct. 10	6	4	99	20	"	P	Sandy loam 5;green granite 99. Water at 70.
Con IX	" 9	" "	"	Oct. 21	6	15	50	35	"	P	Sandy loam 6;green granite 97. Water at 90.
LEEDS COUNTY												
Athens		T.Green	C.A.McCarthy	Apr. 2	6	25	12	12	Fresh	D	Sandy loam 9;sandstone 63. Water at 60.
Athens		J.Runham	C.V.Morrison	Apr. 17	4	5	3	2	"	D	Light soil 1;sandy limestone 50. Water at 50.
Athens		J.Ring	"	Apr. 26	4	5	14	12	"	D	Sandy loam 15;limestone 54. Water at 53,
Athens		M.Earl	C.A.McCarthy	May 5	6	20	25	25	"	D	Sandy loam 3;sandstone 55. Water at 52.
Athens		J.Deir	C.V.Morrison	May 13	4	5	10	8	"	D	Sandy loam 6;limestone 48. Water at 46.
Athens		A.Kavanaugh	"	May 31	4	4		Flows	"	D	Soil 19;sandy limestone 126. Water at 126.
Athens		M.Ronen	"	June 7	4	5	15	10	"	D	Sandy loam 15;limestone sandstone 68. Water at 67.
Athens		C.Coville	"	June 14	4	5	17	15	"	D	Sandy loam 13;sandy limestone 61. Water at 60.
Athens		L.Foley	"	Sep. 9	4	5	17	17	"	D	Dark earth 6;sandstone 53. Water at 53.
Athens		Hollingsworth	"	Oct. 3	4	6½	16	16	"	D	Dug well 14;limestone 64. Water at 62.
Athens		I.Kavanaugh	"	Oct. 17	4	5	12	12	"	D	Sandy loam 8;sandstone 57. Water at 57.
Athens		Baptist Church	"	Oct. 25	4	5	16	15	"	D	Clay stones 8;sandstone 75. Water at 73.
Athens		J.Runham	"	Dec. 5	4	8	5	4	"	D	Brown limestone 40;grey sandstone 51. Water at 50.
Bastard Twp.												
Con II	lot 8	A.Hewett	C.A.McCarthy	Dec. 27	6	20	28	20	Fresh	D	Limestone 33. Water at 30.
Con II	" 17	E.Baxter	"	Apr. 25	5	20	20	16	"	D	Sand loam 6;sandstone 38. Water at 35.
Con II	" 19	B.Nellis	"	June 4	5	40	0	4above	"	D	Clay boulders 50;white limestone 72. Water at 70.
Con II	" 19	H.Morris	"	Aug. 7	6	2	37	12	"	D	Dug well 14;limestone 37. Water at 35.
Con III	" 15	J.Mibe	"	Aug. 8	6	20	10	10	"	D	Sandy loam 1;limestone 26. Water at 25.
Con III	" 17	M.Parrish	"	Nov. 20	6	20	14	10	"	D	Sand 1;sandstone 24. Water at 20.
Con III	" 18	J.Mainse	"	Nov. 18	6	3	36	10	"	D	Sand loam 4;sandstone 36. Water at 30.
Con III	" 19	R.Kelly	"	July 21	5	25	9	9	"	D	Clay loam 13;limestone 30. Water at 29.
Con III	" 19	J.Bowers	"	Nov. 13	6	20	15	15	"	D	Clay 13;sandstone 28. Water at 25.
Con III	" 20	United Church	"	July 19	6	15	40	32	"	P	Sandy loam 6;limestone 36;sandstone 46. Water at 42.
Con IV	" 29	North Leeds High School	R.Kenney	May 15	6	17	12	12	"	P	Clay 18;sandstone 72. Water at 70.
Con VI	" 23	F.Garner	C.A.McCarthy	Sep. 23	6	20	30	20	"	D	Sandy loam 4;sandstone 41. Water at 40.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY-cont.										
Bastard Twp. cont.										
Con VIII lot 13	R.Bond	C.A.McCarthy	Aug. 2	6	20	40	30	Fresh	S	Previously drilled 40;limestone 51. Water at 50.
Con IX " 7	L.Chant	R.Kenney	July 20	6	1½	4	4	"	D,S	Dug well 10;sand stone 78. Water at 75.
Con IX " 24	J.Bruce	C.A.McCarthy	July 24	6	20	15	15	"	D	Sandy loam 7;limestone 34. Water at 33.
Con IX " 24	E.Coon	R.Kenney	Aug. 2	6	17	10	5	"	D	Sand 35;limestone 37. Water at 36.
Con IX " 24	B.Cyrpt	"	Aug. 9	6	17	10	10	"	D	Sandy loam 12;sandstone 49. Water at 46.
Con X " 25	B.Yates	"	July 27	6	17	12	12	"	D	Sand 13;black slate 69. Water at 67.
Brockville	W.Rowsome	R.H.Miller	Oct. 14	2	5	15	4	Fresh	D	Red sand 2;red granite 58. Water at 58.
Elizabethtown Twp.										
Con I lot 1	J.Fairfield	L.O.Thompson	Aug. 23	6	10	65	40	Fresh	D	Brown soil 2;light grey sandstone 40;white sandstone 60; black sandstone 70. Water at 60 and 70.
Con I " 5	M.Steacy	"	Apr. 19	6	9	60	39	"	C	Brown soil 1;light brown sandstone 50;grey sandstone 80; brown sandstone 84. Water at 50, 80 and 84.
Con I " 5	B.Leader	C.V.Morrison	Sep. 17	4	5	18	18	"	D	Dark earth 3;seamy sandy limestone 46. Water at 45.
Con I " 7	M.Loeb Ltd.	F.A.McLean & Son	June 20	5	6½	30	22	"	C	Grey sand 12;sandstone 82. Water at 82.
Con I " 12	E.Labelle	R.H.Miller	June 27	2	6½	25	20	"	D	Sandy loam 3;light grey limestone 35;white limestone 43. Water at 43.
Con I " 12	T.Gilpin	"	July 1	2	5	25	18	"	D	Sandy loam 3;hard grey limestone 60;white limestone 75. Water at 75.
Con I " 17	C.W.Dorman	L.O.Thompson	Jan. 8	6	8	97	6	"	D	Loam 3;grey granite 50;black sandstone 97. Water at 60 and 97.
Con I " 22	J.Dowis	G.V.Little	May 13	5	8	14	3	"	D	Clay 3;hardpan boulders 32;red granite 44. Water at 44.
Con I " 25	J.Slack	L.O.Thompson	Jan. 15	7	13	25	10	"	D,S	Previously drilled 75;grey granite 97. Water at 65 and 95.
Con I " 27	B.Golledge	"	June 21	6	11½	65	50	"	D	Brown loam 1;grey shale 28;brown sandstone 60;grey sandstone 70. Water at 60 and 70.
Con I " 27	F.Hunt	R.Kenney	Oct. 30	6	8	59	40	"	D	Shale 5;granite 79. Water at 76.
Con I " 28	A.Marshall	R.H.Miller	May 3	2	13	6	4	"	D	Clay 8;limestone 45;black shale 50. Water at 50.
Con I " 28	J.Geer	C.V.Morrison	Aug. 16	4	5	17	17	"	D	Sandy loam 5;brown sandstone 43. Water at 43.
Con I " 37	C.V.Bryan	R.H.Miller	May 1	2	1½	45	35	"	D	Sandstones 8;black shale 78;red granite 88. Water at 88.
Con I " 37	D.Cassell	C.Goodberry	Nov. 6	7	20	62	62	"	D	Top soil 2½;sandstone 46;light sandstone 79. Water at 65 and 76.
Con II " 1	I.Ferguson	C.V.Miller	Jan. 8	4	6½	21	18	"	D	Brown earth 10;clay boulders 24;sandy limestone 98. Water at 90 and 98.
Con II " 2	D.Haugh	M.S.Davis	Sep. 22	5	5	35		"	D	Sand 5;limestone 76. Water at 73.
Con II " 6	A.McKay	"	Sep. 12	5	5	30	20	"	D	Clay 28;sandstone 67. Water at 65.
Con II " 6	M.McCrae	C.V.Morrison	Oct. 20	4	5	20	20	"	D	Dark earth 12;clay boulders 35;sandstone 57. Water at 56.
Con II " 7	S.Bullis	M.S.Davis	May 13	5	5	20	15	"	D	Clay 4;limestone 40. Water at 38.
Con II " 7	W.Lalonde	"	June 7	6	5	6	6	"	D	Clay 10;limestone 51. Water at 49.
Con II " 11	E.K.Starford	L.O.Thompson	May 13	5	17	15	7	"	D	Black loam 2;brown clay 20;brown sandstone 60. Water at 25, 27 and 53.
Con II " 12	B.Carolen	"	Jan. 22	6	18	15	8	"	D	Brown loam 5;blue clay 20;black sandstone 35;white sandstone 50. Water at 40 and 50.
Con II " 12	D.Barbour	"	May 20	5	10	50	26	"	D	Old well 31;brown sandstone 50;white sandstone 61. Water at 60.
Con II " 14	J.O'Connor	C.V.Morrison	Apr. 19	4	5	17	14	"	D	Soil 2;sandy limestone 56. Water at 55.
Con II " 15	A.Catelier	M.S.Davis	Mar. 26	6	5	20	15	"	D	Clay 5;limestone 51. Water at 49.
Con II " 15	G.Galna	"	Oct. 8	5	5	20	15	"	D	Clay 6;limestone 62. Water at 60.
Con II " 16	T.McVitty	R.H.Miller	July 9	2	6½	45	40	"	D	Sandy loam 2;grey limestone 90;grey shale limestone 108. Water at 106.
Con II " 16	P.Karney	C.V.Morrison	Oct. 12	4	5	26	26	"	D	Soil 1;limestone 20;sandstone 58. Water at 56.
Con II " 22	W.White	M.S.Davis	July 22	4	5	30	20	"	D	Sand 3;sandstone 80. Water at 78.
Con II " 32	A.Hanna	"	July 4	4	5	30	30	"	D	Sand 17;sandstone 69. Water at 67.
Con II " 34	K.Davidson	R.H.Miller	Jan. 9	2	6	5	5	"	D	Clay 15;grey granite 100;medium soft sand 108. Water at 106.
Con II " 35	O.Ladd	M.S.Davis	Aug. 10	6	5	30	18	"	D	Sand 4;sandstone 76. Water at 74.

Elizabethtown Twp. cont.												
Con III	lot 7	T.L.Sunderland	T.L.Davis	June 14	5	5	20	15	Fresh	D	Shale 10;limestone 50. Water at 47.
Con III	" 16	Thompson Const	L.O.Thompson	June 7	6	17	15	5	"	D	Grey limestone 30;yellow sandstone 40. Water at 30 and 40.
Con III	" 18	J.Mertick	H.S.Davis	Jan. 24	6	5	35	25	"	D	Sand 1;limestone 21;sandstone 80. Water at 78.
Con III	" 18	J.Brunsting	T.L.Davis	Mar. 10	5	5	68	13	"	D	Shale 10;sandstone 82. Water at 80.
Con III	" 18	E.Jonnston	R.H.Miller	July 4	2	6½	45	38	"	D	Sandy loam 2;hard grey limestone 80;grey white limestone 118. Water at 118.
Con III	" 19	F.Hagerty	G.V.Little	June 16	5	7½	55	35	"	D	Dug 1½;grey limestone 40;grey sandstone 75. Water at 75.
Con III	" 20	W.Campbell	H.S.Davis	Apr. 25	5	5	35	20	"	D	Sand 1;sandstone 76. Water at 74.
Con III	" 21	L.Millie	"	May 24	5	10	15	15	"	D	Sand 3;sandstone 88. Water at 86.
Con III	" 21	J.Willie	"	May 24	6	5	35	20	"	D	Sand 1;sandstone 88. Water at 86.
Con III	" 21	J.Moser	"	Aug. 29	4	10	20	20	"	D	Sand 3;sandstone 82. Water at 80.
Con III	" 29	G.Coon	"	July 10	6	5	20	15	"	D	Sand 5;sandstone 71. Water at 69.
Con III	" 30	F.Chant	R.Kenney	July 12	6	13	20	10	"	D	Sandy loam 5;sandstone 43. Water at 40.
Con III	" 33	R.Fraz	"	July 7	6	1½	25	25	"	D	Sand soil 10;gravel stones 20;sandstone 53. Water at 50.
Con IV	" 10	G.DeBrudge	H.S.Davis	Dec. 23	5	5	25	15	"	D	Sand 3;sandstone 44. Water at 42.
Con IV	" 18	A.Cathlier	"	June 27	6	5	30	20	"	D	Sand 3;limestone 82. Water at 80.
Con IV	" 19	H.Tristram	G.V.Little	Apr. 18	6	8	30	23	"	D	Previously drilled 64;light grey sandstone 88. Water at 88.
Con IV	" 21	R.Terpsra	C.V.Morrison	May 2	4	6	21	18	"	D	Soil 1;grey limestone 60. Water at 60.
Con IV	" 21	G.Box	"	May 15	4	5	14	12	"	D	Soil 1;grey limestone 60. Water at 59.
Con IV	" 21	E.Rowsome	G.V.Little	Nov. 28	5	8	22	22	"	D	Previously drilled 48;grey sandstone 80. Water at 80.
Con IV	" 22	W.Walker	C.V.Morrison	Oct. 4	4	5	18	18	"	D	Soil 2;limestone 37;sandstone 70. Water at 70.
Con IV	" 24	O.Green	R.Kenney	Oct. 15	6	17	30	15	"	D	Gravelly soil 15;sandstone 56. Water at 53.
Con IV	" 26	Livingston	L.O.Thompson	June 13	6	23	20	8	"	D,S	Black loam 2;brown clay 4;light brown sandstone 35;grey sandstone 50. Water at 35 and 50.
Con V	" 7	W.Black	"	Feb. 21	6	3	45	28	"	D,S	Loam 1½;stones gravel 3;light brown sandstone 40;black sandstone 70;medium yellow sandstone 116. Water at 28.
Con V	" 23	H.Wilson	H.S.Davis	Mar. 17	6	5	20	16	"	D	Clay 12;limestone 63. Water at 62.
Con VI	" 31	G.Buel School	"	Aug. 19	5	5	30	30	"	D	Limestone 73. Water at 71.
Con VII	" 2	Bruntimoure	T.L.Davis	Nov. 7	5	5	40	25	"	D	Shale 8;limestone 102. Water at 100.
Con VII	" 33	G.Miller	C.V.Morrison	Mar. 17	4	5	35	30	"	C	Limestone 10;sandstone 56. Water at 55.
Con VII	" 36	A.vanMurick	"	Aug. 9	4	4	5	45	"	D	Sandy loam 2;sandy limestone 30;brown hard sandstone 90. Water at 80.
Con VIII	" 1	B.Henery	R.Kenney	June 21	6	17	4	4	"	S	Clay 2;limestone 31. Water at 28.
Con VIII	" 34	L.Scott	C.V.Morrison	Sep. 26	4	5	14	14	"	D	Sandy loam 5;limestone 61. Water at 60.
Con IX	" 21	H.Dixie	"	Aug. 12	4	5	16	16	"	D	Brown earth 4;limestone 60. Water at 59.
Con X	" 29	C.Griffin	"	Aug. 9	4	5	21	21	"	D	Brown earth 4;limestone 68. Water at 65.
Con X	" 9	P.Brand	L.O.Thompson	Mar. 10	6	12	60	10	"	D,S	Black loam 2;brown clay 10;blue clay 20;coarse gravel 22;blue limestone 45;brown sandstone 80;black sandstone 90. Water at 35, 70 and 80.
Front of Escott Twp.												
BF	lot 6	N.Haskins	Wm.H.Davy & Son	Mar. 26	6	10	58	6	Fresh	D	Shale 11;red granite 32;black granite 75. Water at 70.
BF	" 6	F.McGowan	L.O.Thompson	Oct. 31	5	15	50	38	"	D	Loose gravel 2;grey granite 50;red granite 84. Water at 80 and 84.
BF	" 7	R.Allen	Wm.H.Davy & Son	Mar. 31	6	17	0	0	"	D	Silt 35;black granite 65. Water at 62.
BF	" 7	W.E.Congress	L.O.Thompson	Oct. 13	5	17	60	30	"	D	Black loam 2;brown clay 6;gravel sand large stones 19;red granite 74. Water at 40 and 74.
BF	" 16	W.Patterson	Wm.H.Davy & Son	Apr. 3	6	15	28	2	"	D	Sandy loam 20;grey granite 42. Water at 39.
BF	" 22	M.Miller	"	Dec. 5	6	15	100	21	"	D	Shale 10;red granite 100. Water at 95.
Con II	" 20	J.Hutcheson	C.Goodberry	Nov. 14	7	9	41	15	"	D,S	Top soil 1;brown clay 11;clay stones 16;granite 50½. Water at 47.
Tar Island												
opposite BF	lot 8	R.Hewitt	L.O.Thompson	Dec. 15	5	13	75	5	"	D	Blue granite 85. Water at 60 and 85.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY-cont.										
Front of Lansdowne Twp.										
Con I lot 5	A.Snider	Wm.H.Davy & Son	Mar. 10	6	10	25	15	Fresh	D	Blue clay 5;red granite 48. Water at 35.
Con I " 6	A.Cotton	"	Dec. 23	6	15	95	8	"	D	Shale 16;red granite 95. Water at 38.
Con I " 17	L.Drawbridge	"	July 22	6	6½	44	19	"	D	Shale 14;red granite 55. Water at 47.
Con I " 17	R.Plato	C.Goodberry	July 22	6	2½	60	20	"	D	Sand 3;grey granite 70. Water at 50 and 67.
Con I " 20	Fletcher Cott.	Wm.H.Davy & Son	May 2	6	10	35	20	"	P	Sandy loam 6;sandstone 51. Water at 40.
Con I " 21	J.E.Burns	"	July 25	6	1	45	14	"	D	Red sand 6;shale 13;red granite 45. Water at 39.
Con II " 16	W.White	"	Feb. 25	6	13	45	42	"	D	Shale 19;sandstone 62. Water at 58.
Con II " 17	S.E.Maffie	"	Mar. 12	6	12	29	19	"	D	Sandy clay 21;red granite 55. Water at 49.
Con II " 17	S.McDonald	"	Mar. 14	6	10	41	39	"	D	Shale 21;sandstone 60. Water at 57.
Con II " 17	J.Warren	"	Apr. 17	6	10	19	17	"	D	Fine sand 36;coarse gravel 41. Water at 41.
Con II " 18	S.Runnungs	"	Mar. 5	6	17	8	8	"	D	Blue clay 18;red granite 51. Water at 48.
Con II " 18	H.Mullen	"	Nov. 20	6	10	39	19	"	D	Shale 20;red granite 39. Water at 36.
Con III " 7	C.Leith	"	Feb. 7	6	6	63	24	"	S	Sandstone 20;red granite 63. Water at 57.
Con III " 9	F.Lappau	"	Feb. 20	6	12	47	8	"	S	Shale 16;red granite 57. Water at 52.
Con III " 17	C.Munn	"	Feb. 28	6	13	45	34	"	D	Shale 21;sandstone 64. Water at 57.
Con III " 17	J.Grey	"	July 18	6	10	38	32	"	D,S	Shale 7;sandstone 53. Water at 48.
Con III " 17	Malcolm	"	Oct. 8	6	20	30	15	"	D	Clay 4;brown sandstone 50. Water at 46.
Con III " 18	B.Slack	"	Apr. 8	6	10	5	4½	"	D	Clay 17;red granite 36. Water at 33.
Hill Island	Hill Island Developm. Co.	R.H.Casselman	Apr. 4	6	20	40	7	"	C	Top soil 2;red granite 78. Water at 70.
Front of Leeds Twp.										
Con I lot 5	R.Breckenridge	Wm.H.Davy & Son	Jan. 31	6	10	82	32	Fresh	D	Red granite 82. Water at 32.
Con I " 20	S.Leakey	"	Oct. 23	6	1	50	30	"	D	Loam 3;brown sandstone 50. Water at 30.
Con I " 24	P.Grey	"	Nov. 17	6	10	28	9	"	D	Shale 15;red granite 52. Water at 47.
Con II " 15	R.Graves	"	Mar. 24	6	10	32	5	"	D	Sandstone 32. Water at 25.
Con II " 15	"	"	Mar. 26	6	15	15	10	"	D	Sandy loam 5;sandstone 36. Water at 25.
Con II " 15	"	"	Apr. 1	6	6½	25	10	"	D	Sandstone 38. Water at 25.
Con II " 18	Protestant School	"	Oct. 6	6	30	18	12	"	P	Clay 4;brown sandstone 22;red granite 52. Water at 46.
Front of Yonge Twp.										
BF lot 21	C.Hodge	R.H.Miller	Nov. 17	2	12	15	8	Fresh	D	Hardpan 4;red granite 45;black grey granite 79. Water at 79.
BF " 21	Bills Boat Livery	L.O.Thompson	Nov. 18	5	20	15	5	"	D	Black loam 3;grey granite 30;red granite 45. Water at 30 and 45.
BF " 25	H.Elliott	R.H.Miller	Aug. 30	2	6½	20	10	"	C	Red sand 8;red granite 60;hard grey limestone 72. Water at 72.
Con I " 5	W.Colgee	C.V.Morrison	Mar. 26	4	8	10	7	"	D	Sandy loam 14;gravel 16;sandstone 52. Water at 40 and 52.
Con I " 10	H.Avery	C.Goodberry	Oct. 28	7	10	75	7½	"	D,S	Top soil 1;clay 20;fine sand 33;clay 37;hardpan 38,grey granite 95. Water at 60 and 85.
Con I " 20	G.Miller	L.O.Thompson	Oct. 30	5	15	40	20	"	D,S	Black loam 2;brown clay 16;red granite 60. Water at 60.
Con I " 21	J.Miller	"	May 6	6	13	24	12	"	D,S	Black loam 3;brown clay 15;blue clay 18;gravel 21;red granite 47. Water at 18 and 47.
Con II " 1	C.van der Made	R.H.Miller	Oct. 9	2	5	50	30	"	D	Old well 20;grey limestone 90;black shale 106. Water at 108.
Con II " 6	B.Watson	C.V.Morrison	Jan. 28	4	5	35	35	"	D	Sandy loam 25;hardpan boulders 32;grey granite 72. Water at 60 and 72.
Con IV " 3	A.Clow	R.H.Miller	Nov. 12	2	6½	20	13	"	D,S	Sandy loam 6;soft white limestone 55;grey limestone 91. Water at 91.
Gananoque	H.S.Dorey	Wm.H.Davy & Son	Mar. 16	6	5	68	25	Fresh	D	Blue clay 14;red granite 68. Water at 48.

LEEDS COUNTY-cont.

Kelley Twp.												
Con I	lot 12	P.Joynt	C.V.Morrison	Nov. 5	4	5	30	30	Fresh	S	Soil 2;limestone 20;sandstone 92. Water at 90.
Con III	" 5	Kitley Public School	"	July 31	4	6⅛	25	25	"	P	Soil 4;limestone 116. Water at 110.
Con III	" 29	B.Garvin	C.A.McCarthy	Mar. 31	6	20	22	17	"	D	Sand loam 4;sandstone 43. Water at 40.
Con IV	" 4	M.Dalgleish	C.V.Morrison	June 5	4	6½	6	6	"	D	Soil 4;grey limestone 76. Water at 74.
Con VII	" 15	A.Giffin	"	Aug. 29	4	5	25	25	"	S	Soil 1;limestone 69. Water at 68.
Con VIII	" 15	D.Davis	"	Sep. 24	4	6	45	45	"	S	Soil 1;limestone 55;sandstone 131. Water at 130.
Con VIII	" 20	G.Laton	"	Mar. 2	6	6⅛	24	22	"	S	Previously drilled 35;grey limestone 93. Water at 30 and 93.
Con VIII	" 25	M.Montgomery	C.V.Little	Dec. 6	5	10	16	8	"	S	Light grey sandstone 40. Water at 26 and 40.
Con IX	" 21	S.Franks	C.V.Morrison	Mar. 27	4	6½	8	8	"	D	Dark earth 7;grey limestone 52. Water at 35 and 52.
Con IX	" 21	English Church Parsonage	"	Dec. 5	4	5	14	14	"	P	Dark earth 8;grey limestone 88. Water at 88.
Con X	" 28	D.Knapp	"	July 5	4	17	10	8	"	D,S	Sandy loam 1;limestone 69. Water at 68.
North Crosby Twp.											
Con I	lot 5	H.W.Abbe	C.A.McCarthy	May 14	6	20	14⅛	4½	Fresh	D	Sand loam 3;sandstone 54. Water at 50.
Con III	" 1	G.S.Pierce	"	Aug. 21	6	2	50	16	"	D	Dug well 18;limestone 50. Water at 50.
Con III	" 3	R.Troop	"	June 11	6	2	30	4	"	D	Sandstone 30. Water at 28.
Con IV	" 3	A.Ferguson	"	May 5	6	1	40	4	"	D	Sandy loam 2½;sandstone 40. Water at 38.
Con IV	" 4	B.Sheaffer	"	July 1	6	25	9	9	"	D	Sandy loam 5;sandstone 31. Water at 25.
Con VI	" 9	W.Burns	"	June 13	6	30	12	12	"	D	Sandy loam 7;sandstone 31. Water at 28.
Con VII	" 7	D.Bresee	"	July 4	6	25	25	25	"	D,S	Sandy loam 15;sandstone 43. Water at 43.
Rear of Lansdowne Twp											
Con VIII	lot 6	J.Bean	Wm.H.Davy & Son	May 28	6	17	23	19	Fresh	D	Shale 25;sandstone 61. Water at 57.
Con XI	" 5	A.Kelsey	R.Kenney	Apr. 22	6	10	30	4	"	D,S	Gravel 12;sandstone 53. Water at 53.
Con XII	" 13	W.Howard	C.A.McCarthy	July 31	6	20	31	21	"	D	Sandy loam 4;sand 19;limestone 42. Water at 42.
Con XIII	" 9	A.Howard	"	July 28	6	20	12	12	"	D	Clay 4½;limestone 31. Water at 30.
Rear of Leeds Twp.											
Con VII	lot 2	M.Donaldson	Wm.H.Davy & Son	Oct. 21	6	5	23	21	Fresh	D	Shale 11;red black granite 64. Water at 59.
Con VII	" 3	R.Hartley	R.Kenney	Dec. 30	5	8	40	30	"	D	Clay loam 10;gravel 40;sand 57;granite 60. Water at 58.
Con VII	" 4	"	"	Jan. 15	5	17	30	30	"	D	Previously dug well 40;sand gravel 80;sandstone 100.
Con VII	" 4	E.Free	C.Goodberry	Feb. 3	6	20	45	33	"	D	Dug well 32;sand gravel 57;sandstone 70.Water at 63.
Con VII	" 4	E.Gallison	Wm.H.Davy & Son	Oct. 23	6	10	41	29	"	D	Loam 15;white limestone 60. Water at 61.
Con VII	" 15	G.Bracken	"	Feb. 6	6	17	26	24	"	D	Sand 2;white limestone 53. Water at 47.
Con IX	" 12	Holiness Movement Church	C.Goodberry	Jan. 6	6					A	Top soil 1;sand 4;clay 14;sandstone 74;black granite 128; white rock 280. Dry hole.
Con IX	" 12	"	"	Jan. 10	6					A	Top soil 1;sand 4;clay 16;sandstone 60;black granite 64. Dry hole.
Con IX	" 12	"	"	Jan. 23	6					A	Top soil 1;sand 3;clay 8;sandstone 60;black granite 62;white limestone 97;black granite 103;white limestone 137½. Dry hole.
Con IX	" 12	D.H.O.	"	Apr. 8	7	20	52	48	"	C	Sand 2;clay gravel 18;white hard rock 120;green soft rock 122;white hard rock 132. Water at 120.
Rear of Yonge Twp.											
Con VI	lot 5	A.Landry	H.S.Davis	June 17	5	5	30	20	Fresh	D	Sand 1;sandstone 66. Water at 63.
Con VI	" 13	A.Allingham	C.V.Morrison	Nov. 17	4	8	40	40	"	D	Clay loam 6;brown sandstone 60;grey sandstone 100. Water at 98.
Con VIII	" 11	G.Young	"	Jan. 14	4	8	16	16	"	D,S	Dark brown earth 15;hardpan boulders 42;sandy limestone 65. Water at 55 and 65.
Con VIII	" 15	J.Smid	"	May 19	4	5		15	"	D,S	Clay loam 30;brown limestone 69. Water at 65.
Con IX	" 11	A.Munro	"	Mar. 20	4	10	20	7	"	C	Earth stones 6;sandy limestone 61. Water at 40 and 61.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LEEDS COUNTY-cont.										
South Burgess Twp.										
Con II lot 2	S.Connors	C.A.McCarthy	Apr. 23	5	2	60	5	Fresh	D	Limestone 60. Water at 40.
Con II " 6	W.Browne	"	July 12	6	1	133	22	"	D	Clay boulders 5;red broken rock 133. Water at 130.
Con II " 9	W.Mason	"	Dec. 22	6	20	28	20	"	D	Sand loam 3;limestone 50. Water at 45.
South Crosby Twp.										
Con II lot 9	C.J.Smith	C.A.McCarthy	Jan. 9	6	15	60	35	Fresh	D,S	Dug well 23;clay 28;sandstone 70. Water at 65.
Con II " 12	United Church Parsonage	"	July 16	6	25	18	18	"	P	Sandy hardpan 10;grey limestone 34. Water at 33.
Con II " 12	P.Squibbs	"	Sep. 16	6	1½	71	16	"	D	Sandy loam 2;shale 4;grey granite 71. Water at 70.
Con II " 13	D.Cournyea	"	Jan. 22	5	¼	98	8	"	D	Sand loam 8½;hard green rock 98. Water at 40.
Con III " 7	J.Best	"	Aug. 5	6	1	24	10	"	D	Sandy loam 7;sandstone 24. Water at 24.
Con III " 13	E.Kenney	"	Nov. 5	6	½	160	+ 2	"	D	Sandy clay 23;blue granite 160. Water at 35 and 158.
Con V " 1	B.Harmer	Wm.H.Davy & Son	Oct. 12	6	15	79	61	"	D	Shale 10;grey granite 99. Water at 96.
Con V " 26	T.O'Hara	C.A.McCarthy	June 28	6	2	41	20	"	D	Sandstone 41. Water at 40.
Con VI " 5	R.Cheetham	"	June 10	6	2	60	8	"	D	Blue clay 26;white limestone 60. Water at 40 and 50.
South Elmsley Twp.										
Con I lot 1	R.Graham	C.V.Morrison	May 24	4	5	8	8	Fresh	D	Dark loam 16;grey limestone 64. Water at 64.
Con I " 8	E.Purcell	"	Aug. 8	4	5	30	30	"	D	Sandy loam 3;limestone 64. Water at 63.
Con I " 23	H.L.Kerr	C.A.McCarthy	May 21	5	5	25	7	"	D	Limestone 25. Water at 20.
Con II " 4	J.C.Gall	Thompson Bros.	Oct. 3	6	1½	45	21	"	D	Clay 15;sandstone 63. Water at 54.
Con II " 5	J.Rabb	R.H.Miller	Nov. 3	2	3	25	10	"	D	Coarse gravel boulders 44;grey limestone 111. Water at 111.
Con II " 6	J.Bobier	R.H.Miller	July 28	2	2½	23	11	"	D	Sand loam boulders 25;hardpan 45;running sand 52;hard grey limestone 100;soft grey shale 116. Water at 116.
Con II " 6	L.Bilton	"	Aug. 6	2	2	32	20	"	D	Sand loam boulders 30;coarse gravel 48;running sand 51;medium hard grey limestone 130;soft grey shale 134. Water at 134.
Con II " 7	R.Salomon	A.S.Davis	Oct. 27	5	5	50	40	"	D	Sand gravel 18;sandstone 94. Water at 92.
Con II " 17	I.Woods	C.A.McCarthy	Dec. 11	6	20	21	18	"	D	Sand loam 20;sandstone 33. Water at 30.
Con II " 18	D.B.Ferguson	C.V.Morrison	Nov. 1	4	5	2	2	"	D	Top soil 4;limestone 43. Water at 41.
Con II " 19	L.O'Mara	"	Nov. 26	4	5	3	2	"	D	Dark earth 2;sandy limestone 30. Water at 29.
Con II " 25	M.Waxman	C.A.McCarthy	Aug. 27	6	1	52	16	"	D	Sandy loam 4;boulders 13;limestone 52. Water at 50.
Con II " 33	D.Rintoul	Thompson Bros.	Apr. 29	5	4	30	6	"	D	Red sandy clay 9;hard sandstone 40. Water at 36.
Con III " 3	R.Lumsden	R.H.Miller	June 16	2	5	20	7	"	C	Sandy loam 5;dark grey shale 60;light grey limestone 94. Water at 94.
Con III " 7	A.Hutton	C.A.McCarthy	May 19	6	5	34	5	"	D	Shale 4;sandstone 34. Water at 32.
Con III " 7	W.Parrish	C.V.Morrison	July 8	4	6½	7	7	"	D	Sandy loam 13;sandy limestone 28. Water at 26.
Con III " 13	F.Bisonette	C.A.McCarthy	Dec. 6	6	20	15	15	"	D	Sand loam 3½;grey limestone 53. Water at 50.
Con III " 14	D.Bisonnette	Thompson Bros.	Aug. 6	5	1	50	24	"	D	Red loam 3;hard grey granite 50. Water at 48.
Con III " 19	Anglican Rect.	C.A.McCarthy	Dec. 15	6	20	16	11	"	D	Sand loam 2;sandstone 27. Water at 20.
Con III " 26	C.W.Allen	"	Apr. 11	6	20	24	24	"	D	Sandstone 50. Water at 48.
Con III " 26	L.L.Hurlbert	"	Apr. 17	6	20	16	16	"	D	Sandstone 40. Water at 38.
Con IV " 20	W.Brown	C.V.Morrison	Nov. 18	4	5	15	15	"	D	Broken sandstone 20;brown sandstone 65. Water at 63.
Con V " 21	M.Willis	Thompson Bros	July 18	5	1	41	10	"	D	Black grey granite 49. Water at 33.
Con V " 21	A.Willis	"	July 23	5	3	28	19	"	D	Hard brown sandstone 41. Water at 37.
Westport	J.Ward	C.A.McCarthy	Jan. 4	6	20	30	20	Fresh	D	Dug well 21;sandstone 52. Water at 45.
Westport	A.L.Jones	"	May 9	5	25	22	7	"	D	Sand loam 2;sandstone 38. Water at 37.
Westport	F.Cliff	"	Nov. 25	6	15	24	10	"	D	Sand loam 4½;sandstone 38. Water at 35.

Adolphustown Twp.												
Con III	lot 15	Camp Kipatonga	G.H.Chalk Jr.	May 12	6	1	74	35	Fresh	D	Clay hardpan boulders 4;limestone 74. Water at 56.
Con IV	" 17	E.Gazley	"	Dec. 17	6	1	37	5	"	S	Old well 7;limestone 37. Water at 15.
Con IV	" 19	E.Wenburn	"	June 3	6	5	48	8	"	D	Sand gravel 10;limestone 48. Water at 10.
Con V	" 18	F.Stone	"	Apr. 4	6	4	67	25	"	D	Shale 6;limestone 67. Water at 60.
Con V	" 18	D.Stone	"	Apr. 12	6	2	75	20	"	D	Shale 7;limestone 75. Water at 65.
Amherst Island												
Con I	lot 17	F.Hitchins	J.Knox	Sep. 24	6	5	75	15	Fresh	S	Earth 1;blue limestone 90. Water at 85.
Con I	" 17	A.Drumgoole	"	Oct. 18	6	3½	115	50	"	S	Blue clay 3;blue limestone 115. Water at 90.
NSC	" 3	E.Williston	"	Oct. 1	6	5	40	30	"	D	Blue clay 2;blue limestone 56. Water at 50.
NSC	" 16	Goodman	"	Aug. 24	7	6½	10	8	"	S	Blue limestone 47. Water at 40.
Camden Twp.												
Con I	lot 5	F.Woods	V.Miller	July 6	6	8½	20	15	Fresh	D	Clay 10;grey limestone 50. Water at 30.
Con I	" 17	H.Amey	G.H.Chalk Jr.	Feb. 7	6	7½	46	21	"	D	Clay 9;limestone 46. Water at 38.
Con I	" 17	H.Kring	V.Miller	Apr. 17	6	13½	20	10	"	D	Clay loam 3;grey limestone 64. Water at 42.
Con I	" 17	"	"	Apr. 21	6	10	20	15	"	D	Clay loam 7;grey limestone 84. Water at 42.
Con I	" 17	"	"	Dec. 2	6	10	15	10	"	D	Brown clay 8;limestone 100. Water at 80.
Con I	" 25	H.Parcher	"	Apr. 10	6	8½	20	15	"	D	Clay loam 2;grey limestone 52. Water at 40.
Con I	" 29	J.Hinch	"	Sep. 19	6	30	15	8	"	D	Limestone 50. Water at 40.
Con I	" 30	O.McCormick	"	Sep. 29	6	30	15	8	"	D	Clay 4;limestone 50. Water at 30.
Con II	" 12	J.Lloyd	"	Aug. 6	6	11½	40	40	"	D	Clay 1;grey limestone 2. Water at 60.
Con II	" 17	A.Caldwell	"	May 10	6	8½	10	10	"	D	Clay 7;grey limestone 44. Water at 20.
Con II	" 18	H.Wagner	G.H.Chalk Jr.	Oct. 15	6	10	35	10	"	D	Clay gravel 16;limestone 35. Water at 28.
Con II	" 25	G.Martin	V.Miller	Sep. 6	6	10	40	30	"	D	Limestone 72. Water at 45.
Con II	" 45	T.Percil	Wm.H. Davy & Son	Mar. 12	6	20	38	35	"	D	Blue limestone 75. Water at 70.
Con IV	" 16	T.McKeown	V.Miller	May 23	6	13½	20	20	"	S	Clay 9;grey limestone 60. Water at 45.
Con V	" 51	H.Brooks	Wm.H.Davy & Son	Dec. 6	6	20	57	16	"	D,S	Clay 6;blue limestone 80. Water at 76.
Con VI	" 5	M.Sedore	V.Miller	July 15	6	13½	20	15	"	D	Boulders clay 8;grey limestone 40. Water at 30.
Con VII	" 8	P.Morgan	G.H.Chalk	July 26	6					A	Clay 2;limestone 100. Dry hole.
Con VII	" 36	A.Storey	V.Miller	Feb. 4	6	16½	13	13	"	D	Dug well 20;grey limestone 40;red granite 52. Water at 40.
Con VIII	" 5	M.Asseltine	G.H.Chalk	June 20	6					A	Gravel 4;limestone 104. Dry hole.
Ernestown Twp.												
Con I	lot 18	W.Amey	G.H.Chalk Jr.	Apr. 5	6	1½	60	6	Fresh	D	Clay gravel 15;limestone 60. Water at 15.
Con I	" 23	Weatherspoon	Wm.H.Davy & Son	May 12	6	15	69	60	"	D	Shale 9;blue limestone 103. Water at 99.
Con I	" 29	H.Norwood	R.Wales	Oct. 20	6	3½	71	14	"	D	Loam 2;limestone 71. Water at 68.
Con I	" 32	V.Brooks	"	Jan. 15	6	1½	99	20	"	D	Shale 3;grey limestone 99. Water at 48.
Con I	" 34	W.Thompson	"	Oct. 8	8					A	Limestone 45. Dry hole.
Con I	" 34	J.Gray	J.Knox	Nov. 19	6	5	67	18	"	D	Blue clay 3;blue limestone 67. Water at 45.
Con II	" 4	K.Omer	V.Miller	Oct. 15	6	30	4	4	"	D	Coarse sand 32;pea gravel 34. Water at 30.
Con III	" 2	F.McCracken	G.H.Chalk Jr.	Mar. 4	6	25	20	7	Sulphur	D	Clay shale 6;limestone 36. Water at 20.
Con III	" 11	C.Martin	"	May 27	6	16½	14	14	Fresh	D	Clay 8;limestone 31. Water at 26.
Con III	" 20	R.Baker	R.Wales	Dec. 19	6	1	70	5	Sulphur	D	Sandy loam 3;sand boulders 24;hard limestone 70. Water at 47.
Con III	" 36	School S.#2	G.H.Chalk Jr.	July 12	6	16½	35	22	Fresh	D	Clay sand gravel 63;limestone 78. Water at 68.
Con III	" 38	E.Jackson	R.Wales	May 27	6	1	36	5	"	D	Loam 2;limestone 36. Water at 12.
Con IV	" 3	A.Foote	"	Aug. 18	6	11½	33	16	"	D	Clay gravel 16;limestone 33. Water at 25.
Con IV	" 9	E.French	"	July 5	6	16½	20	12	"	D	Sand gravel 34. Water at 34.
Con IV	" 13	F.McCracken	"	Mar. 17	6					A	Clay 5;limestone 112. Dry hole.
Con IV	" 31	H.De St.Remy	Goodberry Well Drilling Ltd.	May 16	6					A	Clay boulders 14;limestone (blue) 253;red granite 254. Water at 253.
Con IV	" 31	"	"	May 27	6					A	Clay boulders 10;blue limestone 65. Dry hole.
Con IV	" 31	H.Macklin	L.Campbell	Dec. 18	6					A	Top soil 5;shale limestone 12;soft grey limestone 50. Dry hole.
Con IV	" 32	B.Savage	"	Nov. 28	7	1	2	1	"	D	Clay with seashells 3;hard grey limestone 20. Water at 5 and 12.
Con IV	" 32	H.Smith	"	Dec. 10	6	4	28	18	"	D	Top soil 2;grey limestone 28. Water at 25.
Con IV	" 34	A.Lloyd	Wm.H.Davy & Son	June 10	6	23½	6	6	"	P	Blue limestone 36. Water at 34.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LENNOX and ADDINGTON COUNTY- cont.										
Ernestown Twp. cont.										
Con IV lot 35	H.Lapoint	J.Knox	Oct. 24	6	6½	12	8	Fresh	D	Blue clay 2;blue limestone 25. Water at 18.
Con IV " 40	M.Lawlor	"	Nov. 5	6					A	Earth 2;blue limestone 100. Dry hole.
Con IV " 40	W.Barkley	"	Oct. 29	6					A	Earth 1;blue limestone 40. Dry hole.
Con V " 4	M.Clement	Wm.H.Davy & Son	Jan. 6	6	¾	97	87	Salt	D	Black loam 3;blue limestone 97. Water at 87.
Con V " 4	"	"	Jan. 14	6	¾	58	23	Fresh	D	Black loam 4;blue limestone 58. Water at 23.
Con V " 21	Standard Church Bethel Camp	L.Campbell	Nov. 21	6					A	Top soil 2;shelly limestone 70. Dry hole.
Con V " 36	W.Van den Akker	G.H.Chalk Jr.	Nov. 29	6	15	45	18	"	D	Sand 17;limestone 45. Water at 40.
Con VI " 22	W.Scouten	C.Goodberry	July 1	6	30	40	27	"	D,S	Top soil 1;clay 8;blue limestone 61. Water at 55.
Con VII " 3	J.Vrieswyk	G.H.Chalk Jr,	June 19	6	15	60	15	"	S	Clay boulders 7;limestone 60. Water at 48.
Con VII " 5	V.Shetlar	L.Campbell	June 21	6					A	Loam 3;hard limestone 5;soft limestone 150. Dry hole.
Con VII " 5	"	"	June 21	6					A	Loam 6;hard limestone 7;soft shelly limestone 50. Dry hole.
Con VII " 5	"	"	June 21	6					A	Loam 3;hard limestone 5;soft shelly limestone 50. Dry hole.
Con VII " 17	G.Peters	V.Miller	Aug. 12	6	16½	10	10	"	S	Clay loam 5;grey limestone 40. Water at 25.
Kaladar Twp.										
Con VII lot 11	A.York	Eastern Ontario Diamond Drilling	Sep. 16	2	2½	20	13	Fresh	D	Gravel 11;grey limestone 34. Water at 30.
Con VII " 11	L.Thomlinson	"	Sep. 24	2	2	20	8	"	D	Sand 4;red granite 53. Water at 50.
Napanee	J.Waitson	G.H.Chalk Jr.	Feb. 6	6	25	67	25	Fresh	D	Clay sand 40;limestone 87. Water at 70.
Napanee	G.McGregor	"	Feb. 19	6	1½	80	15	Slightly Sulphur	D	Clay 5;limestone 80. Water at 80.
Napanee	W.Sills	"	Mar. 26	6	25	35	35	Fresh	D	Clay gravel 28;limestone 69. Water at 55.
Napanee	M.Vasalstine	"	Oct. 4	6	8½	64	20	"	D	Clay 6;limestone 64. Water at 50.
Napanee	S.Clemens	"	Oct. 11	6		70	10	"	D	Clay 2;limestone 70. Water at 52. 4 g.p.h.
Napanee	T.Middleton	"	Oct. 18	6		60	8	"	D	Clay 2;limestone 60. Water at 43. 2 g.p.h.
Newburgh	F.Remington	V.Miller	May 16	6	8½	20	15	Fresh	D	Clay 7;grey limestone 40. Water at 32.
Newburgh	R.Baker	"	July 2	6	16½	10	10	"	D	Clay loam 15;grey limestone 40. Water at 30.
Newburgh	J.Brown	"	Nov. 1	6	30	10	10	"	D	Brown clay 24;limestone 44;grey granite 46. Water at 30.
North Fredericksburgh Twp.										
Con III lot 6	G.Shernan	G.H.Chalk Jr.	Apr. 12	6	13½	6	6	Sulphur	D	Clay 7;limestone 37. Water at 34.
Con III " 10	H.Mooney	"	July 30	6	52	52	18	Salt Sulphur	S	Clay 2;limestone 52. Water at 40.
Con IV " 2	G.Fullen	"	Dec. 5	6	13½	51	10	Fresh	S	Limestone 51. Water at 38.
Con IV " 5	School	"	Apr. 21	6	¾	60	8	"	P	Clay 2;limestone 60. Water at 46.
Con IV " 5	G.Davey	"	Apr. 30	6		60	10	"	D	Limestone 60. Water at 40. 10 g.p.h.
Con V " 9	W.Dennison	"	Nov. 13	6	1	88	20	Sulphur	D	Clay 3;limestone 38. Water at 40 and 65.
Con V " 16	W.Hamilton	"	Sep. 20	6					A	Limestone 120. Dry hole.
Con V " 16	"	"	Sep. 30	6					A	Hardpan 10;limestone 140. Dry hole.
Con V " 17	Rosebay Dairy	"	May 5	6	15	232	65	Fresh	S	Limestone 242. Water at 100 and 232.
Con VI Gore "	A.Bush	"	Sep. 12	6	8½	32	10	"	D	Clay sand gravel 32. Water at 32.
Con VI " 24	L.Fox	"	June 30	6					A	Sand boulders hardpan 6;limestone 44. Dry hole.
Con VI " 24	"	"	July 2	6					A	Sand boulders hardpan 6;limestone 40. Dry hole.
Con VI " 24	"	"	July 5	6	¾	39	2	"	D	Sand boulders hardpan 6;limestone 39. Water at 35.
Con VI " 25	T.Dickerson	L.Campbell	July 15	6	1	36	10	"	D	Loam 4;hard limestone 37. Water at 32.
Con VI " 26	S.Reid	G.H.Chalk Jr.	July 11	6	1	60	7	"	D	Clay 2;limestone 60. Water at 35.
Con VII " 17	J.Curran	"	Jan. 14	6	3½	85	40	"	D	Clay hardpan gravel 26;limestone 85. Water at 72.
Con VII " 21	R.Leibert	"	July 16	6	33½	35	20	Sulphur	D	Loam 6;limestone 51. Water at 47.

North Fredericksburgh Twp. cont.												
Con IV A	lot 13	N.McFarland	G.H.Chalk Jr.	Nov. 16	6	4	50	18	Sulphur	D	Clay 5;limestone 50. Water at 40.
Con IV A	" 13	"	"	Nov. 19	6	4	40	15	"	D	Clay 5;limestone 40. Water at 28.
Con V A	" 1	V.Amey	"	Aug. 2	6	½	62	12	"	S	Limestone 62. Water at 15 and 54.
Con V A	" 6	B.Perry	"	May 5	6	1	60	9	Fresh	D	Dug well 8;limestone 60. Water at 55.
Con V A	" 7	J.Parkery	"	Sep. 8	6		120	20	Sulphur	S	Clay 2;limestone 120. Water at 70. 4 g.p.h
Con V A	" 12	R.Smith	"	July 21	6	33½	18	18	Fresh	D	Shale 6;limestone 35. Water at 30.
Con V A	" 13	C.Brooks	"	Aug. 29	6					A	Clay 2;limestone 170. Dry hole.
Richmond Twp.											
Con I	lot 6	J.Smith	G.H.Chalk Jr.	June 9	6	16½	20	10	Fresh	D	Clay hardpan sand gravel 32. Water at 32.
Con I	" 16	C.Booth	V.Miller	May 1	6	10	20	16	"	D	Clay 8;hardpan 30;limestone 42. Water at 32.
Con I	" 16	D.Howitt	G.H.Chalk Jr.	Oct. 28	6					A	Gravel hardpan 16;limestone 85. Dry hole.
Con II	" 17	T.Powell	"	Jan. 31	6	1	38	1	Sulphur	D	Clay 8;limestone 38. Water at 30.
Con III	" 12	W.Vandebogart	"	Mar. 7	6	6½	64	Flows	Fresh	D,S	Gravel boulders 26;limestone 64. Water at 52.
Con III	" 14	T.Middleton	"	Jan. 30	6	1	99	4	"	S	Clay 10;hardpan 20;coarse gravel 25;limestone 99. Water at 25.
Con III	" 17	R.Benn	T.Richmond	Jan. 5	6					A	Hard grey limestone 90. Dry hole.
Con III	" 17	"	"	Jan. 10	6					A	Clay 10;hard grey limestone 114. Dry hole.
Con III	" 20	W.Herrington	V.Miller	Aug. 28	6					A	Clay 4;grey limestone 82.Dry hole.
Con III	" 23	A.Foulger	G.H.Chalk Jr.	Feb. 28	6	5	52	18	"	D	Clay 3;limestone 52. Water at 41.
Con IV	" 22	R.Sedore	"	Jun. 27	6		20	16	"	D	Clay sand 19;limestone 37. Water at 30.
Con V	" 2	J.Sexsmith	"	June 28	6					A	Clay sand boulders 6;limestone 253;red granite 277. Dry hole.
Con V	" 4	C.Russell	L.Campbell	Oct. 9	6	1	21	18	"	D	Top soil 3;boulders loam 20;quicksand 21;gravel 23. Water at 22.
Con V	" 10	D.Tomlinson	"	July 23	6	2½	34	11	"	D,S	Loam 7;quicksand 9;gravel 10;shale limestone 36. Water at 12.
Con V	" 15	S.Wood	"	Nov. 6	7	¼	79	15	"	D	Dark sandy soil 8;hard grey limestone 80. Water at 42.
Con V	" 20	E.Sedore	V.Miller	Aug. 20	6	8½	38	15	"	D	Hardpan 14;grey limestone 40. Water at 30.
Con VI	" 25	H.Thompson	L.Campbell	Mar. 1	6	3	8	3	"	S	Loam 5;very hard white limestone 50. Water at 32.
Con VIII	" 21	R.Sweet	G.H.Chalk Jr.	July 16	6	5	42	5	"	S	Clay 3;limestone 42. Water at 35 and 42.
Con VIII	" 22	G.York	"	Mar. 18	6	10	34	15	"	D	Clay 3;limestone 34. Water at 26.
Con IX	" 13	W.Dafoe	Wm.H.Davy & Son	July 24	6					A	Blue limestone 75. Dry hole.
Con IX	" 18	H.Woodcock	G.H.Chalk Jr.	May 20	6					A	Limestone 110. Dry hole.
Con IX	" 20	R.Wicklam	T.Rickmond	Oct. 17	6	2½	10	8	"	D	Clay loam 5;hard grey limestone 27. Water at 19.
Con X	" 14	F.Dafoe	Wm.H.Davy & Son	July 14	6	10	40	8	"	D	Blue limestone 40. Water at 33.
Con X	" 15	G.Sedore	"	July 21	6					A	Blue limestone 75. Dry hole.
Sheffield Twp.											
Con II	lot 4	G.Bucker	Wm.H.Davy & Son	June 14	6	6½	40	10	Fresh	D	Boulders sand 18;grey granite 40. Water at 34.
Con III	" 9	W.Hopkins	G.H.Chalk Jr.	Mar. 25	6	13½	15	15	"	D	Gravel boulders 20;limestone 46. Water at 38.
Con VI	" 5	J.Steele	Wm.H.Davy & Son	Apr. 10	6	23½	15	15	"	D	Sand gravel 7;blue limestone 32;granite 36. Water at 32.
Con VI	" 5	E.Hagerty	C.Goodberry	May 29	6	7	25	12	"	D	Top soil 1;clay 3;shale 5;blue limestone 39. Water at 37.
Con VI	" 5	G.York	Wm.H.Davy & Son	July 16	6	20	17	11	"	D	Gravel boulders 11;blue limestone 31. Water at 28.
Con VI	" 5	F.Close	G.H.Chalk Jr.	Nov. 29	6	33½	45	45	"	D	Clay gravel 15;limestone 52;grey granite 65. Water at 62.
Con VI	" 10	D.Rose	V.Miller	July 1	6	3½	40	30	"	D	Boulders clay 20;red granite 60. Water at 45.
Con VII	" 2	J.Lacey	C.Goodberry	Oct. 17	6	20	21	20	"	D	Top soil 1;sand 3;broken rock 11;limestone 45. Water at 40.
Con VII	" 5	M.Marshall	Wm.H.Davy & Son	Mar. 31	6	25	6	4	"	D	Cemented gravel 14;blue limestone 25. Water at 23.
Con VII	" 5	H.Gilmore	G.H.Chalk Jr.	Sep. 12	6	8½	23	10	"	D	Gravel boulders 10;limestone 23. Water at 22.
Con VII	" 7	A.Gilmore	"	Sep. 10	6	16½	58	30	"	D,S	Hardpan boulders 20;limestone 58. Water at 50.
Con VIII	" 7	S.Petlor	Wm.H.Davy & Son	Apr. 11	6	16½	40	31	"	D	Sand gravel 22;blue limestone 76. Water at 70.
Con XV	" 6	W.Burns	"	July 10	6	8	63	23	"	D,S	Loam 4;white limestone 52;red granite 63. Water at 60.
South Fredericksburgh Twp.											
Con I	lot 11	A.Whitfield	G.H.Chalk Jr.	Sep. 15	6	1½	96	15	Fresh	D	Clay gravel 20;limestone 96. Water at 44.
Con I	" 13	W.Waitson	"	Sep. 19	6	10	63	12	"	D	Clay some gravel 8;limestone 53. Water at 60.
Con III	" 2	N.Pringle	"	May 24	6	16½	6	6	"	D	Limestone 61. Water at 56.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LENNOX and ADDINGTON COUNTY-cont.										
South Fredericksburgh Twp. cont.										
Con III lot 2	J.Wesby	G.H.Chalk Jr.	May 31	6	16½	8	8	Fresh	D	Limestone 61. Water at 56.
Con III " 21	H.Huff	"	June 6	6	16½	25	14	Sulphur	S	Clay gravel 20;limestone 42. Water at 42.
Con III " 21	W.Ormsbee	"	Aug. 15	6	4	112	18	Fresh	S,D	Clay sand boulders gravel 35;limestone 112. Water at 35.
LINCOLN COUNTY										
Caistor Twp.										
Con I lot 1	C.Packham	E.A.Ricker	Aug. 4	6	6½	20	18	Slightly Salt	D,S	Yellow clay 50;red clay 70;blue clay 82;gravel 90. Water at 82 to 90.
Con I " 6	A.Crooks	"	Aug. 29	6	5	28	24	Slightly Sulphur	D,S	Yellow clay 50;blue clay 68;grey shale 84. Water at 80.
Con III " 1	D.Bowman	S.W.Merritt	Aug. 2	6	16½	15	13	Fresh	D,S	Clay 55;gravel boulders 75;rock 84. Water at 84.
Con VI " 2	L.Nelson	"	Mar. 20	6	16½	45	40	"	S	Clay 70;boulders 75;gravel clay 84;rock 93. Water at 93.
Con VI " 3	H.Wadge	"	Sep. 10	6	16½	35	30	"	S	Clay boulders 63;gravel 65. Water at 65.
Con VII " 19	S.Vanderwoude	W.Packham	Oct. 22	6	16½	22	18	"	D	Clay 15;limestone 30. Water at 23.
Clinton Twp.										
BF lot 11	J.MacGlashan	Lounsbury & Sons	Sep. 16	6	¼	48	10	Salty	A	Red hardpan 25;red rock 48. Water at 48.
BF " 16	R.Rannie	S.W.Merritt Jr.	Apr. 4	8		50	28	"	D	Clay 43;red shale 50. Water at 48. Pumped at 4 g.p.h.
Con II " 14	N.Bartlett	W.L.Field	Feb. 3	7	5	25	7	Fresh	Ind	Clay 6;fine sand 22;gravel 30;red shale 38. Water at 22 to 30.
Con II " 14	"	"	Oct. 20	8	5	22	10	"	D	Brown clay 10;sandy loam 16;coarse gravel 23. Water at 18.
Con III " 13	G.Guoff	S.W.Merritt Jr.	Apr. 29	7	16½	8	2	"	D	Clay 9;red shale 18. Water at 11 and 18.
Con III " 15	N.M.Bartlett	W.L.Field	Apr. 24	6	30	30	10	"	Ind	Clay loam 15;fine sand 25;gravel 36. Water at 30.
Con IV " 12	J.Terryberry	F.Merritt	Jan. 21	6	2	52	24	"	D	Clay 21;red shale 52. Water at 30 to 35.
Con VI " 4	H.Culp	W.L.Field	Dec. 2	8	2		14	"	D,S	Brown clay 18;stones clay 21;limestone 65. Water at 45.
Con VII " 8	F.Drake	F.Merritt	May 20	6	4	20	12	"	D	Clay 5;limestone 27. Water at 26 to 27.
Con VII " 9	F.Dickson	S.W.Merritt	June 9	6	2½	30	12	"	D	Clay 1;shale 4;rock 43. Water at 38 to 42.
Con VII " 19	L.Meyers	W.L.Field & Son	Oct. 8	7	10	18	12	"	D,S	Clay loam 6;loam stones 16;limestone 64. Water at 62.
Con VIII " 9	A.Dickie	F.Merritt	Aug. 5	6	6½	25	20	"	D	Clay 10;limestone 44. Water at 43 to 44.
Con VIII " 11	A.Warner	S.W.Merritt	Aug. 8	6	16½	3	3	"	D,S	Clay 21;limestone 25. Water at 25.
Con VIII " 19	Fleming Farms	W.L.Field	Jan. 10	6	8	80	15	"	D,S	Clay 5;limestone 93. Water at 70.
Con X " 19	D.Book	"	Mar. 27	6	5	30	16	"	D,S	Blue clay 24;limestone 36. Water at 34.
Gainsborough Twp.										
Con I lot 6	K.Rogowski	E.A.Ricker	Dec. 4	6	4½	32	18	Slightly Sulphur	D,S	Yellow clay 40;red clay 80;sandy hardpan boulders 102;grey shale 115. Water at 110 to 115.
Con I " 8	H.Douna	S.W.Merritt	Aug. 5	6	16½	15	14	Fresh	S	Clay 75;gravel clay 94;rock 100. Water at 100.
Con II " 1	R.Krisp	"	Aug. 13	6	16½	16	14	"	S	Clay 60;gravel clay 64;gravel 66. Water at 66.
Con II " 16	C.Gracey	F.Merritt	Aug. 14	5	16½	2	0	"	D,S	Clay 119;shale 120. Water at 119 to 120.
Con III " 9	P.Zdichavsky	"	Sep. 17	6	10	25	20	"	D,S	Clay 85;limestone 87. Water at 87.
Con IV " 2	W.Waines	E.A.Ricker & Sons	Apr. 11	6	5	28	23	"	D,S	Blue clay 20;yellow clay 50;red clay 70;hardpan 76;gravel 80. Water at 76 to 80.
Con V " 15	J.Blaint	S.W.Merritt Jr.	Apr. 28	6	13½	30	30	"	D	Clay 49;rock 52. Water at 52.
Con V " 22	Comfort/Tylie	"	Sep. 26	6	16½	28	28	"	Ind	Clay 54;shale 59;rock 64. Water at 56 to 64.
Con VI " 7	D.Prys	W.L.Field & Son	Oct. 16	7	10	20	10	"	D,S	Blue clay 20;stones 30;limestone 34. Water at 30 to 34.
Con VI " 11	A.Topp	"	Aug. 27	7	10	40	30	"	D	Blue clay 40;limestone 45. Water at 42.
Con VI " 23	J.Belcot	F.Merritt	July 2	6	10	30	25	"	D	Clay 17;limestone 52. Water at 52.
Con VI " 30	Rays Lumber	S.W.Merritt	Mar. 24	6	16½	18	18	"	D	Clay 12;shale 16;rock 33. Water at 33.
Con VI " 30	W.Green	"	Mar. 26	6	16½	18	18	"	D	Clay 13;shale 17;rock 33. Water at 33.

LINCOLN COUNTY-cont.

Grantham Twp.												
Con I	lot 1	F.Rochat	W.Winger & Son	Oct. 15	6	10	27	24	Fresh	D	Sand 3;brown clay 13;blue clay 37;clay stones 41;red shale 59. Water at 57.
Con I	" 3	D.Lindsay	Lounsbury & Sons	June 21	6					A	Red sand 12;soft clay 26;hardpan small stones 35;red hardpan 40;red shale 67. Dry hole.
Con I	" 3	"	"	June 28	6	3½	64	21	"	D	Red sand 12;soft clay 26;stony hardpan 35;red hardpan 38;red shale 64. Water at 59.
Con II	" 5	J.Muller	W.L.Field & Son	Aug. 1	6			20	Salty	A	Blue clay 40;red shale 60. Water at 58.
Con II	" 6	W.Visser	"	July 14	6	10	23	10	Fresh	Ind	Black loam 10;clay stones 30;sand gravel 48;red shale 60. Water at 50 to 60.
Con II	" 6	C.Vanderhoeven	"	Nov. 27	7	40	30	15	"	D,S	Brown sandy loam 5;blue clay 40;sand gravel 48;red shale 66. Water at 55.
Con II	" 7	M.Byrne	Lounsbury & Sons	Mar. 6	6	8½	60	16	Slightly Salty	D	Sand loam 8;blue clay 64;fine sandy clay 74;fine sand gravel 77;red rock 79. Water at 77.
Con II	" 7	Eastwood School	"	Apr. 10	13					A	Red sand 6;sandy clay 18;soft clay 34;stony hardpan 47;red hardpan 55;red shale 110. Dry hole.
Con II	" 7	"	"	Apr. 24	13	20	55	6	Fresh	D	Red sand 6;sandy clay 18;fine sand clay 42;coarse gravel 46; sand gravel 51;red hardpan 55;red shale 60. Water at 55 to 60.
Con II	" 9	L.Cratt	"	July 21	6	5	23	15	"	D	Sandy loam 6;blue clay 35;hardpan 41;red rock 59. Water at 54.
Con II	" 9	J.Ungary	S.W.Merritt	Oct. 7	6	3½		20	"	D	Sand clay 38;packed sand 43;sand 44. Water at 44.
Con II	" 23	A.Rigby	Lounsbury & Sons	Jan. 18	6	1½	80	39	"	D	Sandy loam 8;soft clay 52;hard clay small stones 61;hardpan 72; red shale 80. Water at 68.
Con IV	" 9	J.Urias	"	July 3	6	1	85	21	"	D	Red sand 5;hard clay 17;soft blue clay 53;hardpan 73;red shale 85. Water at 73.
Con X	" 3	J.Taylor	F.Merritt	Aug. 10	5	10	80	75	"	D	Clay 40;quicksand 90;gravel 98. Water at 98.
Louth Twp.											
BF	lot 20	Campbell Boats	Lounsbury & Sons	Nov. 22	6	2	82	14	Salty	A	Red sand 6;hard clay 18;soft clay 31;red hardpan 34;red shale 82. Water at 80.
BF	" 20	"	"	Nov. 26	6					A	Sand fill 6;hard clay 18;soft clay 31;red shale 42. Dry hole.
Con I	" 4	J.Ewanyna	W.L.Field & Sons	Dec. 12	7	5	30	15	Fresh	D,S	Clay loam 10;fine sand clay 20;blue clay 80;sand gravel 88; red shale 90. Water at 80.
Con II	" 2	J.Granger	Lounsbury & Sons	Oct. 2	6	1½	100	54	Slightly Mineral	D	Sandy soil stones 7;hard clay 16;soft blue clay 68;sandy clay 89;red hardpan 97;red shale 104. Water at 89.
Con II	" 15	P.Thiessen	"	Jan. 3	6	4	100	49	Fresh	D,S	Sandy topsoil 6;hard clay 18;soft blue clay 84;sandy clay 114; hardpan 117;red shale 119. Water at 117.
Con III	" 3	T.Youngblut	W.L.Field & Son	Sep. 26	7			20	Salty	A	Blue clay 80;sandy clay 85;sand 95;clay stones 120;red shale 121. Water at 85 to 121.
Con III	" 15	C.Reihl	"	June 2	7	10	70	45	Fresh	D,S	Sandy loam 4;blue clay 120;gravel 140. Water at 130.
Con IV	" 2	C.Shaver	Lounsbury & Sons	Jan. 28	6	1	100	39	Slig. Mineral	D	Hard clay 25;blue clay 65;blue clay small stones 90;fine sand 122;red rock 134. Water at 131.
Con IV	" 7	G.Burnison	W.L.Field & Son	Oct. 16	7	8	100	46	Fresh	D,S	Brown sand 3;blue clay 80;red clay 90;sand gravel 105;red shale 125. Water at 110 to 125.
Con IV	" 9	G.Glass	Lounsbury & Sons	Sep. 2	6	2	105	23	"	A	Sandy loam 3;blue clay 72;fine gravel 72;red sandy clay 94; red rock 110. Water at 108.
Con IV	" 9	"	"	Sep. 5	6	25	40	27	"	Irr	Sandy loam 3;blue clay 78;coarse gravel 89. Water at 78.
Con V	" 6	A.Smithhurst	W.L.Field & Son	Aug. 14	7	20	100	45	"	D	Brown sand 9;blue clay 130;sand gravel 145. Water at 145.
Con V	" 7	Mrs. Firek	Lounsbury & Sons	Sep. 23	6	1½	130	60	"	D	Stones gravel 8;hard clay 28;soft blue clay 116;hardpan 131; red shale 135. Water at 131.
Con V	" 9	W.Fernick	"	Sep. 16	6	7½	135	59	"	D	Sandy top soil 5;hard clay 16;soft blue clay 120;sandy clay 141;red hardpan 148;red shale 149. Water at 141.
Con VII	" 9	G.Cartmer	S.W.Merritt	Aug. 11	6						Clay 83;red shale 165. Dry hole.
Con VII	" 10	J.Ellis	W.L.Field & Son	Aug. 11	7	5	30	16	"	D,S	Clay stones 5;broken rock 10;rock 57. Water at 52.
Con VII	" 19	R.Holden	F.Merritt	Aug. 7	6	8½	20	15	"	D	Clay 23;limestone 31. Water at 30 to 31.
Con VIII	" 23	J.Ivorson	W.L.Field & Son	Nov. 12	7	10	18	16	"	D,S	Dug well 26;blue clay 46;limestone 54. Water at 50.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
LINCOLN COUNTY-cont.										
Niagara Twp.										
lot 3	P.Samitz	Lounsbury & Sons	July 9	6	2½	80	26	Fresh	D	Sandy clay 10;sandy clay large stones 23;red sandstone 35; white sandstone 40;red rock 81. Water at 65.
lot 20	F.Navatril	"	May 15	6	8½	50	17	"	D,S	Blue clay 48;blue clay small stones 65;sandy blue clay 67; coarse gravel 68;red rock 100. Water at 75 and 100.
lot 43	W.Karkkainen	"	June 20	6	5	55	20	"	D	Red clay stones 19;white sandstone 43;red rock 61. Water at 59.
lot 49	S.Gampel	"	Nov. 10	6	1	80	50	"	D	Hard brown clay and stones 8;soft brown clay 20;red sand 36; hardpan 37;red rock 100. Water at 95.
lot 64	G.Greaves	"	June 30	6	2	80	12	"	D	Sandy loam 7;blue clay small stones 73;gravel 74;fine sand 91; red rock 98. Water at 95.
lot 89	Canadian Canners Ltd.	"	July 31	10	5		Flows	"	A	Fine red sand 6;blue clay 64;fine sand 100;gravel sand 102; red shale 108. Water at 100 to 102.
lot 113	H.Clarke	"	Oct. 25	6	½	40	13	Salty	D,S	Sandy loam stones 6;hard brown clay 20;blue clay 49;red sandy clay 55;red sand 65;hardpan 70;red rock 78. Water at 70.
lot 186	J.Smith	"	Sep. 27	6	16½	40	13	Fresh	D	Sandy loam 8;sandy blue clay 22;small stones 23;sandy blue clay 35;hardpan 39;red rock 50. Water at 48.
lot 187	M.Nicholson	W.L.Field & Son	Aug. 11	10	1		20	"	D	Brown clay 10;red clay 43;red shale 63. Water at 50.
lot 190	Lake Shore School	Lounsbury & Sons	May 27	6						Red sand 8;sandy clay 27;grey hardpan 35;red hardpan 39;red shale 73. Dry hole.
lot 190	"	"	June 7	6	5	60	18	"	P	Red sand 8;sandy clay 32;grey hardpan 37;red hardpan 42;red shale 65. Water at 60.
lot 191	H.Hunse	"	June 2	6	16½	40	13	"	D,S	Hard clay small stones 10;stony blue clay 43;fine grev sand 52; fine gravel 53;red rock 56. Water at 53.
lot 194	R.Maxwell	"	Sep. 12	6	25	28	6	"	D	Gravel stones 17;sandy clay 28;coarse gravel 35. Water at 28.
lot 194	Smithville Flour Mills	W.L.Field	Jan. 3	6	30	20	10	"	D,S	Brown sandy clay 10;sand stones 24;coarse gravel stones 28; red shale 30. Water at 24 to 32.
N.F.L.C.S.	J.Newhouse	Lounsbury & Sons	June 14	10	20	54	14	"	Irr	Sand 4;soft clay 27;hardpan small stones 34;red hardpan 40; red shale 56. Water at 40 and 53.
N.F.L.C.S.	J.Grebene	W.L.Field & Son	Aug. 27	12	10	10	20	"	D,S	Blue clay 10;clay sand 14;gravel 20;gravel red shale 40. Water at 20.
North Grimsby Twp.										
B.F. lot 21	S.McNeil	S.W.Merritt Jr.	Nov. 5	5	1	70	30	Fresh	D	Clay boulders 51;red clay 56;red shale 70. Water at 70.
Con A " 16	R.Belak	"	Feb. 16	6	16½	20	16	Slightly Sulphur	S	Clay 15;shale 17;rock 34. Water at 34.
Con A " 17	F.Wiess	"	Feb. 26	6	16½	15	14	Fresh	D	Clay 22;shale 25. Water at 25.
Con A " 17	"	"	Apr. 16	6	16½	15	15	"	S	Clay 22;shale 25. Water at 25.
Con A " 17	A.Greunfold	"	May 7	6	16½	18	18	"	S	Clay 32;rock 40. Water at 40.
Con A " 20	C.Bulinaria	H.Comfort	July 30	5	25	17	12	"	D	Brown clay 12;blue clay 32;gravel 35. Water at 32.
Con II " 4	J.Gottschling	W.L.Field & Son	Dec. 31	7	1		13	"	D	Stony clay 10;limestone 40. Water at 30.
Con II " 6	N.MacDougal	"	Aug. 27	7	½		35	"	D,S	Black loam 3;clay stones 10;limestone 30;red shale 50. Water at 40 to 50.
Con II " 8	F.Miller	S.W.Merritt Jr.	Oct. 8	6	2½	20	15	"	D	Clay 4;shale 12;red shale 28. Water at 28.
Con III " 2	J.Prusbak	W.L.Field & Son	June 10	8	30	30	9	"	D,S	Clay 6;limestone 55. Water at 45.
Con III " 15	H.Huzinga	F.Merritt	Apr. 16	6	12½	25	20	"	D	Clay 26;limestone 40. Water at 38.
Con III " 17	H.Jefferies	"	June 6	6	1	49	40	"	D	Clay 29;limestone 59. Water at 40 to 45.
Con III " 17	"	"	Sep. 28	6	8½	20	12	"	D	Clay 23;limestone 35. Water at 33 to 35.
Con III " 17	R.Vanryn	"	Oct. 1	5	16½	15	12	"	D	Clay 25;limestone 41. Water at 41.
Con III " 19	H.Jefferies	"	Sep. 1	6	3½	35	30	"	D	Clay 28;limestone 64. Water at 35. Plugged at 54.
Con III " 19	"	"	Sep. 5	6	8½	25	20	"	D	Clay 18;limestone 43. Water at 35 to 43.
Con III " 19	"	"	Sep. 10	5	8½	35	30	Slightly Sulphur	D	Clay 31;limestone 84. Water at 35 and 84.
Con III " 19	"	"	Sep. 20	6	3½	45	33	Fresh	D	Clay 33;limestone 59. Water at 55 and 59.
Con III " 20	"	"	Oct. 10	6	8½	30	20	"	D	Clay 26;limestone 40. Water at 32 to 35.
Con V " 8	W.Wychopen	S.W.Merritt Jr.	May 26	6	16½	25	8	"	D	Clay 12;limestone 30. Water at 30.

LINCOLN COUNTY-cont.

North Grimsby Twp.- cont.											
Con V	lot 9	R.Hiematra	S.W.Merritt Jr.	Aug. 6	6	16½	6	4	Fresh	D	Clay 30;gravel 33. Water at 33.
E.G.	" L	A.Batenburg	F.Merritt	Nov. 25	6	8½	15	12	"	D,S	Clay 3;limestone 45. Water at 25 and 45.
E.G.	" Q	E.Juhlke	"	May 8	6	10	20	15	"	D	Clay 11;limestone 32. Water at 30 and 32.
South Grimsby Twp.											
Con VIII	lot 17	Gerstanborger	S.W.Merritt	Jan. 7	6	8½	25	18	Fresh	D	Clay 19;rock 48. Water at 35 and 48.
Con VIII	" 17	T.Richards	"	Apr. 24	6	16½	20	16	"	D	Clay 19;rock 35. Water at 35.
Con VIII	" 17	"	"	Sep. 28	6	6½	30	28	"	D	Clay 20;rock 42. Water at 42.
Con IX	" 8	K.Danials	F.Merritt	Apr. 30	6	2½	35	25	"	D	Clay 13;limestone 46. Water at 40 and 46.
Con IX	" 8	G.Scott	"	May 3	6	2½	25	15	"	D	Clay 9;limestone 36. Water at 30 and 36.
E.G.	" H	J & Z Farms	S.W.Merritt	June 25	6	16½	22	20	"	S	Clay 30;rock 36. Water at 36.
MANITOULIN DISTRICT											
Assiginack Twp.											
Con I	lot 33	L.Armstrong	S & O Wright	Sep. 29	4					A	Gravel stones 41;limestone 90;shale 100. Dry hole.
M.T.R.	" 2	C.Sims	"	Aug. 21	5	½	47	8	Fresh	D	Top clay 10;grey limestone 47. Water at 15.
Billings Twp.											
Con XV	lot 28	R.Fraser	S & O Wright	Aug. 12	4					A	Blue rock blue shale layers 30. Dry hole.
Con XV	" 29	O.Berry	"	Aug. 9	5	½		10	Fresh	D	Clay 5;blue limestone shale layers 30. Water at 20 to 30.
Con XVI	" 28	J.McKinley	"	May 29	5	10	10	4	"	D	Top clay 2;limestone 31. Water at 10.
Con XVI	" 28	W.Nuttall	"	June 17	4					A	Grey rock 25;blue shale clay 88. Dry hole.
Burpee Twp.											
Con V	lot 36	T.Harper	S & O Wright	July 22	4	5	76	76	Fresh	D	Sand 6;limestone 123. Water at 75.
Con VI	" 26	J.Campbell	"	July 15	4	10	10	10	"	D	Brown soil 6;grey limestone 50. Water at 44.
Campbell Twp.											
Con III	lot 16	A.Lewis	S.Earl	Aug. 26	10 & 8	10	22	20	"	D,S	Grey limestone 120. Well drilled to abt.700', plugged at 120 to keep out salt water.
Carnarvon Twp.											
Con IV	lot 21	J.Burt	S & O Wright	Sep. 19	4	½		70	Fresh	D	Clay 2;hard blue limestone 100;blue shale 110. Water at 85.
Con V	" 20	E.Tan	"	May 22	4	5	50	30	"	D	Top soil 8;grey limestone 65. Water at 48.
Con V	" 21	Mindemoya High School	"	Oct. 10	4	2		32	"	P	Clay 6;grey limestone 107;blue shale 112. Water at 90.
Con V	" 24	H.Bond	"	May 15	4	½		58	"	D	Clay 6;grey limestone 148. Water at 100 to 148.
Gordon Twp.											
Con VIII	lot 15	M.Fogal	S & O Wright	June 29	4	10	14	7	Fresh	D	Light soil 6;hard limestone 31. Water at 16.
E.R.	" 4	School S.#1	"	June 5	4					A	Light soil 5;grey limestone 90½. Dry hole.
E.R.	" 10	L.Greenman	"	June 27	4					A	Dug well 10;grey limestone 46. Dry hole.
W.R.	" 12	F.Currie	"	July 1	5					A	Shale rock clay layers 32. Dry hole.
W.R.	" 12	"	"	July 2	5	1		6	Slightly Mineral	D,S	Soft rock shale 37. Water at 20.
Indian Reserve #4		Community Hall	S & O Wright	Sep. 10	5	1		3	Fresh	P	Clay 4;hard grey rock 24;hard white rock 49;granite 50. Water at 8.
Indian Reserve #26		Can.Dept.of Indian Affairs	F.C.Hammond	Mar. 10	6					A	Gravel 15;shale 76;slate 207;hard grey limestone 301. Hole plugged and sealed.
		"	"	Mar. 12	6	5	30	2	Fresh	P	Gravel 16;shale 27;gravel 31. Water at 27 to 31.
		"	"	Mar. 15	6	6	12	8	Slightly Sulphur	P	Clay 13;limestone 98½. Water at 98.
McMillan Twp.											
Con VI	lot 9	Ont.Dept. of Highways	Goodberry Well Drilling	Oct. 4	7	20	50	25	Fresh	C	Blue clay gravel 1[illegible];red granite 162. Water at 157.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MANITOULIN DISTRICT–cont.										
Mills Twp.										
Con VI lot 2	A.Pearson	S & O Wright	Aug. 17	4	5	85	70	Fresh	D	Clay 3;hard grey limestone 122. Water at 85.
Sheguiandah Twp.										
Con I lot 18	R.Hughson	S & O Wright	Aug. 26	5	½		15	Sulphur	D,S	Clay 5;blue shale blue rock 55. Water at 30.
Tehkummah Twp.										
Con A lot 16	A.Bowerman	S & O Wright	Oct. 6	4	½		50	Fresh	D	Clay 1;grey limestone 115. Water at 90.
Con V " 1	R.McCoulgh	"	Aug. 6	4	6	50	49	"	D	Limestone 99. Water at 96.
SBMTP	T.Stillwaugh	"	June 13	4	5	32	26	"	D	Grey limestone 65. Water at 58.
MIDDLESEX COUNTY										
Adelaide Twp.										
ERN Con I lot 17	R.Feddema	R.G.Smith	Dec. 6	2	10		30	Fresh	D,S	Blue clay 46;sand 54. Water at 46.
ERN Con I " 22	Ont. Dept. of Highways	H.T.Siegrist	July 19	5					A	Blue clay 60;sand clay 100;white clay 120;sandy clay 140. Dry hole.
ERN Con I " 22	"	"	Aug. 15	5					A	Blue clay 60;sandy clay 100;white clay 120;blue sandy clay 310. Dry hole.
ERN Con I " 22	"	R.Smith	Aug. 30	2	2		55	"	C	Clay 68;sand 80. Water at 55.
ERN Con III " 5	R.Conkey	A.Heal	May 27	4	4	7	Flows	"	D	Yellow clay 8;sandy clay 11;sand 12;sandy clay 84;hardpan 88; soft limestone 92. Water at 91 to 92.
ERN Con IV " 17	L.McKeem	R.Smith	Sep. 25	4			"	"	D,S	Hard clay 40;fine sand 42. Water at 40. Flows at 2 g.p.m.
ERS Con II " 29	R.Thorn	R.Smith	Sep. 8	2	12		25	"	D,S	Clay 50;sand 62. Water at 50.
ERS Con III " 21	M.Cuddy	A.Heal	Apr. 24	6	20	32	22	"	D,S	Top soil sandy clay 18;hard red sandy clay 32;red sand 36; clean sand 45. Water at 32 to 45.
ERS Con IV " 1	R.Waltham	"	Nov. 22	3	3½	15	13	"	D	Top soil yellow clay 15;sand 20;blue clay 20½. Water at 15 to 19.
Ailsa Craig	Craig Home for the Aged	W.Dale	Jan. 18	4	7	60	35	Fresh	P	Fill 2;clay 4;gravel 6;clay 8;gravel 10;blue clay 78;lime-stone 89. Water at 79 to 89.
Ailsa Craig	Forbes Grocery	"	July 9	4	3½	100	80	Oil Gas	A	Clay gravel 10;blue clay 70;sand clay 72;clay stones 88; grey limestone 110. Water at 110. Well plugged.
Ailsa Craig	"	"	Oct. 21	5	1½	80	24	Sulphur Fresh	D	Gravel 5;blue clay 69;shale 86½. Water at 82 to 85.
Biddulph Twp.										
Con I lot 5	C.Theander	H.Kerr	Aug. 1	4	12	32	28	Fresh	S	Boulders clay 36;gravel 40;grey limestone 42. Water at 42.
N.B.C. " 6	F.Dobbs	"	Nov. 27	4	12	100	90	"	D,S	Clay 98;grey limestone 119. Water at 119.
Caradoc Twp.										
Con I lot 4	E.Carruthers	J.Weaver	Nov. 8	1	8½		10	Fresh	D,S	Open well 15;brown quicksand 19;brown clay 20;grey quicksand 25;blue clay. Water at 10.
Con I " 5	S.McRobert	"	Dec. 5	1	8½		5	"	D,S	Brown clay 5;brown quicksand 10;grey quicksand 20. Water at 5.
Con I " 6	J.McCracken	"	Dec. 11	1	8½		11	"	D,S	Open well 15;brown quicksand 30. Water at 11.
Con II " 18	J.Woodiwiss	"	Dec. 10	1	8½		9	"	D	Open well 11;blue quicksand 17;blue clay. Water at 9.
Con IV " 4	Vandenriesche	S.Earl	Apr. 10	2					A	Red sand 10;clay 23;grey sand 40;hardpan 70. Dry hole.
Con IV " 4	"	"	Apr. 12	2	4	12	6	"	D,S	Clay 12;red sand 20;grey sand 22. Water at 21 to 22.
Con V " 17	S.Kovacs	J.Weaver	Mar. 20	1	8½		10	"	D,S	Yellow sand 4;white sand 5;yellow brown sand 12;light brown putty sand 20;red clay 21;coarse sand 25;fine grey quicksand 30;coarse grey quicksand 36. Water at 10.
Con IX " 17	R.Mulyhart	Earl/Dufferin	Nov. 3	4	2½	31	28	"	D,Irr	Red sand 5;clay 28;white sand 30;hardpan 32;sand 44. Water at 28.

MIDDLESEX COUNTY-cont.

Caradoc Twp.- cont.												
LRS Range I	lot 12	W.Lathican	J.Beaver	May	30	1	8¼	11	10	Fresh	D	Dug well 12;blue silt 27. Water at 12.
LRS " I	" 20	J.Vandervelden	S.Earl	May	29	4					A	Clay 60;silt 140;hardpan 161;grey shale 182. Dry hole.
Delaware Twp.												
Con"D"	lot 5	J.Marshall	Earl/Dufferin	Nov.	10	4			30	Sulphur	A	Sand clay 30;clay hardpan 124;soft rock 140;hard rock 145. Water at 145. Plugged.
B.F.	" "D"	G.Thursby	J.Johnston	Feb.	10	4	10	130	120	Fresh	D	Top soil 1;red clay 6;blue clay 30;red sand 100;blue clay 160; silty sand 193;gravel 198. Water at 193.
Con III	" 6	H.Conn	W.Dale	Feb.	3	5	11¼	12	12	"	D	Sand 30. Water at 20 to 30.
Con III	" 7	T.Scott	"	Sep.	22	5	8	92	30	Sulphur	D,S	Brown clay 10;fine sand 47;blue clay 91;cemented gravel stones 162;gravel 165;black shale. Water at 164 to 165.
Con IV	" 2	Cordovan Club	"	May	8	8	8¼	32	29	Fresh	P	Yellow sand 6;blue clay 28;hardpan 38;yellow sand stones 44; gravel 50. Water at 44 to 50.
Ekfrid Twp.												
Con II	lot 12	J.Carruthers	R.Campbell	Nov.	10	4	1¼	100	30	Fresh	D	Sandy soil 8;soft clay 23;sand 111;blue clay 158;hardpan 179; hard limestone 172;grey shale 176;hard grey limestone 180. Water at 169.
Con III	" 4	Middlesex Turkey Farm	W.Dale	July	30	5	15	29	23	"	D,S	Yellow sand 16;soft blue clay 30;blue clay 56;sand gravel 59; limestone 61. Water at 60 to 61.
LRS Range III	" 20	J.Szaz	W.Newport	July	3	4	5	40	40	"	D,S	Clay 151;shale 154;gravel 155;shale 169;sand 174;gravel 178. Water at 167 to 178.
Lobo Twp.												
Con I	lot 2	Middlesex United Church Camp	I.Lounsbury	Oct.	24	6					A	Brown sand 34;gravel 40;sand 101;blue clay 155;hardpan 185; grey shale. Dry hole.
Con I	" 10	T.Brown	D & S Drilling	June	22	4	5	40	39	Fresh	D	Coarse gravel 18;rock 19;coarse sand 20;blue clay 21;coarse gravel 40;fine gravel coarse sand 45. Water at 45.
Con IV	" 12	H.Harlton	W.Dale	Sep.	3	5	7	51	39	"	D	Yellow clay 13;blue clay 46;fine sand 52;hardpan 60½;gravel 63½. Water at 60½ to 63½.
Con IV	" 13	School S.#8	"	Aug.	13	5	2	110	50	"	D	Brown clay 50;fine sand 68;hardpan 94;cemented gravel 102; hardpan 130;sand gravel 136. Water at 135 to 136.
Con X	" 1	Reliance Oil	R.Smith	Oct.	5	2	9		30	"	C	Sand till 6;clay 56;sand 68. Water at 56 to 68.
Con X	" 6	R.Higgs	"	Sep.	4	2	7½		62	"	D,S	Clay 85;sand 97. Water at 35 to 97.
Con XII	" 2	H.Stoner	"	Jan.	15	2	3		49	"	D,S	Boulders clay 10;clay 58;sand 69. Water at 58 to 69.
London		Western Ont. University	International Water Supply	Mar.	28	10	254	63	Flows	Fresh	P	Top soil 1;sandy clay 3;sand 4;coarse gravel sand clay 12;clay some gravel 74;boulders 76;brown limestone 177. Water at 150 to 152.
London		John Labatt Ltd.	"	June	4	8	214	86	73	Sulphur	A	Top soil 8;clay 20;stones clay 24;hard gravel clay 53;gravel clay 82;sand gravel 86;coarse gravel sand 94;sand gravel 110. Water at 77. Casing pulled.
London		"	"	July	9	8	206	89	76	"	A	Backfill clay 10;clay 42;cemented gravel clay 97;gravel clay 123;gravel sand 132;brown clay 140. Water at 125. Casing pulled.
London		London P.U.C.	"	Aug.	4	5					T	Fill 8;sand 15;sand gravel 20;fine sand 33;clay 45;clay gravel streaks 50;silt sand 53;clay boulders 75;gravel boulders clay streaks 81;fine sand 84;gravel 86;clay boulders 97;hard clay 117;soft sand clay 122;clay boulders 125;rock 125.
London		"	"	Sep.	2	5					T	Sandy brown clay 5;gravel 8;blue clay 15;hard clay gravel 29; gravel 31;hard clay gravel 94;rock.
London		"	"	Sep.	6	5					T	Sandy clay sand streaks 9;gravel 18;clay gravel 54;tight sand gravel clay 60;clay gravel 84;sand 86;clay hard gravel 96; rock.
London		"	"	Sep.	9	8					A	Gravel 4;sand 7;hard gravel clay 11;cemented gravel 64;gravel sand clay 76;clay 85;shale 100. Dry hole.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont.										
London	London P.U.C.	International Water Supply	Sep. 10	5					T	Sandy clay 7;dirty sand 13;hard clay gravel boulders 66; coarse sand 69;clay gravel 75;clay gravel boulders 90;hard clay 100;rock.
London	"	"	Sep. 11	5					A	Top soil 1;clay sand soil 7;clay gravel 23;clay 40;clay gravel odd boulders 56;clay 63;gravel 64;clay 67;clay gravel boulders 68;hard clay boulders 79;sand gravel clay 81;clay 82;sand 83; hard clay 93;rock.
London	"	"	Sep. 18	5					T	Sand clay black muck 5;gravel 6;sand 9;sand gravel 11;clay gravel 18;gravel 20;clay gravel 24;clay boulders 39;gravel 41; clay gravel 44;clay gravel streaks 47;clay gravel boulders 63; tight dirty sand clay 67;clay gravel 69;sand gravel clay 73; clay gravel 80;hard clay 94;rock.
London	"	"	Sep. 18	8					A	Top soil 2;hard clay gravel 28;clay boulders 31;cemented gravel 34;boulders clay 36;cemented gravel 51;gravel 52;cemented gravel 90;shale 105.
London	"	"	Sep. 23	5					T	Top soil 1;sand gravel 11;clay 15;sand 20;clay 64;gravel 65; clay 69;gravel 71;clay gravel streaks 76;hard clay boulders 82;clay 90;soft clay 93;clay 95;soft sandy clay 100;hard clay 101.
London	"	"	Sep. 26	5	7	26	10	Fresh	A	Coarse sand fine gravel 13;clay 21;clay gravel boulders 33; clay gravel 36;gravel 43;clay 45;clay boulders 49;clay gravel boulders 61;gravel 63;hard clay 69;clay gravel boulders 72; clay gravel 76;clay gravel boulders 82;hard clay 97;rock.
London	"	"	Oct. 2	5					T	Sand clay 5;dirty sand clay 11;fine to coarse sand 20;fine gravel 27;clay 42;clay gravel boulders 50;clay 53;clay gravel boulders 81;soft clay 83;clay boulders 85;clay gravel streaks 90;clay boulders 102;clay gravel 105;gravel 106;clay gravel 108;gravel 109;hard clay 115;clay gravel 119;rock.
London Twp.										
Con A lot 3	J.Dicker	H.Siegrist	Sep. 26	5	4	49	44	Fresh	D	Top soil 2;sand 16;hardpan 40;sand 50;gravel hardpan 103; gravel 104. Water at 104.
Con A " 7	London P.U.C.	International Water Supply	Aug. 15	8					A	Top soil 1;sand 15;gravel sand 17;cemented gravel 40;gravel clay 61;dark shale 68;blue shale 72;rock 79. Casing pulled.
Con A " 7	"	"	Aug. 20	8					A	Top soil 1;clay 4;sand 12;clay gravel 17;gravel 19;clay gravel 21;gravel 22;cemented gravel 32;gravel clay 42;clay 47;cemented gravel 53;dark shale 60. Casing pulled.
Con A " 7	"	"	Aug. 22	8					A	Top soil 1;sand 10;gravel sand 17;cemented gravel 48;hard clay 55. Casing pulled.
Con I " 24	K.Williamson	I.Lounsbury	Nov. 7	6	14	75	72	Fresh	D	Gravel boulders 44;hardpan 80;gravel 105. Water at 105.
Con I " 26	H.Andreason	D & S Drilling	May 20	4	3½	17	16	"	D	Top soil 2;yellow clay 18;sand 20. Water at 18.
Con III " 8	L.Buffe	W.Dale	Jan. 3	4	8	105	77	Sulphur	D,S	Sand 12;hardpan stones 140;shale 145;limestone 149. Water at 148.
Con III " 24	E.Scott	J.Johnston	Aug. 29	4	3½	59	36	Fresh	D	Top soil 2;red clay 8;silt 13;blue clay 35;sand 42;blue clay 68;gravel sand 73;blue clay 79. Water at 68 to 73.
Con IV " 13	H.King	H.Siegrist	Oct. 18	5	3½	70	60	"	D	Dug well 20;blue clay 100;sand 110;clay 112;sand 112½. Water at 112½.
Con IV " 16	D.Hill	R.Smith	Sep. 1	4	4	54	54	"	D,S	Hard sandy clay 83;gravel 86. Water at 83.
Con V " 4	R.Price	H.Siegrist	Oct. 3	5	2½	65	60	"	D	Top soil 2;clay 10;sand 45;hardpan sand 70; yellow clay 79;gravel 80. Water at 79.
Con V " 9	K.Whitehead	"	July 8	5	4	25	20	"	D	Dug 18;blue clay 60;sand 62;gravel. Water at 60 to 62.
Con V " 9	G.Howal	W.Dale	Aug. 15	4	7	32	15	"	D	Dug well 14;blue clay 49;blue clay 49;sand gravel 58. Water at 49 to 58.
Con V " 16	H.Farmer	I.Lounsbury	Sep. 22	4	4	26	24	"	D	Blue clay 18;brown sand 43. Water at 43.
Con V " 16	W.Smyth	"	Oct. 2	4	6	35	27	"	D	Well pit 7;brown clay 30;fine brown sand 62. Water at 62.
Con V " 17	R.Nevitt	D & S Drilling	Oct. 15	4	5	47	25	"	D	Top clay 2;clay 32;gravel 53;hardpan 67;gravel. Water at 67.

MIDDLESEX COUNTY-cont.

London Twp. cont.											
Con V lot 19	R.Hull	W.Dale	May 27	5	7	80	58	Fresh	D	Brown clay 20;sand 30;muddy sand 50;blue clay 101;hardpan 148;coarse sand gravel 170;sand 172. Water at 170 to 172.
Con V " 28	T.Smits	"	Nov. 4	4					A	Yellow clay 18;muddy clay 24;hardpan stones 74;fine sand 132;hardpan 189;shale 195. Dry hole.
Con V " 32	E.Robson	"	July 28	4	8	26	8	"	D	Yellow clay 11;muddy sand 19;blue clay 27;sand 70;hardpan stones 86;sand gravel 92. Water at 86 to 92.
Con VI " 11	F.Fellner	I.Lounsbury	Apr. 5	6	14	40	12	"	D	Brown sand 10;blue clay 23;hardpan 77;sand gravel 107;limestone 115. Water at 115.
Con VII " 16	D.Cameron	W.Dale	June 10	4	8	34	32	"	D	Brown clay 32;dirty gravel 36;water 50. Water at 36 to 50
Con VII " 16	United Church	R.Smith	Nov. 6	4					A	Brown clay 40;hardpan 122. Dry hole.
Con VIII " 9	C.McLeod	W.Dale	June 24	4	4	123	101	"	D	Brown clay 28;sand 56;blue clay 86;dirty sand 95;hardpan 140; sand 144. Water at 140.
Con VIII " 12	C.Chessman	H.Siegrist	Feb. 10	5	6	16	16	"	D	Top soil 1;yellow clay 16;clay stones gravel 30;gravel 31. Water at 30 to 31.
Con IX " 24	B.Needham	J.Johnston	June 24	4	1½	98	14	"	D,S	Top soil 1;red clay 8;blue clay 28;sand 54;blue clay sand 96; red shale 100. Water at 96 to 98.
Con IX " 29	O.Fenwick	"	Mar. 27	4	4	72	64	"	D,S	Previously drilled 78;blue clay 126;hardpan gravel 168;gravel 173. Water at 168 to 173.
Con X " 12	E.Ferguson	H.Siegrist	June 12	5	3½	50	40	"	D,S	Top soil 1;clay 20;hardpan 80;gravel 89;hardpan 90;gravel 91. Water at 91.
Con X " 16	Upper Medway Farms	W.Dale	Sep. 10	5	7	63	57	"	D	Yellow clay 23;muddy gravel 32;stones hardpan 55;blue clay 79;hardpan 83;gravel 87. Water at 86 to 87.
Con X " 26	M.Burns	H.Siegrist	Apr. 17	4	½		94	"	D	Top soil 2;clay 65;hardpan 85;clay 122;sand 123;clay 155. Water at 123 to 124.
Con X " 31	G.Stewart	W.Dale	Sep. 13	5	8	31	20½	"	D	Blue clay 23;fine sand 26;blue clay stones 32;boulders 35; muddy gravel 41;gravel 45. Water at 41 to 45.
Con XI " 17	Upper Medway Farms	"	Nov. 7	5	7	52	46	"	D,S	Yellow clay 19;sand clay 35;blue clay 57;sand 60;gravel 66. Water at 57 to 66.
Con XI " 20	F.Anderson	H.Siegrist	Nov. 26	5	4	66	61	"	D,S	Top soil 2;clay 35;gravel 40;hardpan 86. Water at 86.
Con XI " 25	G.Robson	J.Johnston	Aug. 1	4	3	84	76	"	D	Previously drilled 75;blue clay 130;gravel 143. Water at 140 to 143.
Con XIV " 5	H.Otte	D & S Drilling	Sep. 16	6	6	205	185	"	D,S	Top soil 3;yellow clay 8;fine gravel 9;blue clay stones 140; coarse sand 142;hardpan stones 145;blue clay stones 162;fine gravel 164;limestone 210. Water at 205.
Con XIV " 9	T.Dickenson	J.Johnston	Oct. 7	5	4	196	186	"	D,S	Top soil 1;red clay 8;sandy clay 10;blue clay boulders 138;blue clay 162;grey limestone 230;brown limestone 238. Water at 230.
Con XIV " 25	T.Walls	N.Wiwcharuk	July 14	24	2		1	"	D,S	Clay 16;dark blue clay 20;gravel 24. Water at 20 to 24.
Con XIV " 28	T.Robson	W.Dale	Sep. 6	4	8	39	36	"	D	Yellow clay 10;blue clay 18;gravel 41;sand boulders 53. Water at 43 to 48.
McGillivray Twp.										
CRW Con VII lot 8	C.Ritchie	A.Heal	July 14	4	5	90	90	Slightly Sulphur	D	Yellow clay 12;blue clay 152;hardpan 166;limestone 168. Water at 166 to 168.
Con XIV " 16	Township School Area	W.Dale	Oct. 14	5	7½	130	128	Sulphur	D	Yellow clay 12;blue clay 117;shale 128;limestone 134. Water at 133.
Metcalfe Twp.										
Con II lot 6	E.Bolton	S.Earl	Dec. 29	4	10	40	20	Fresh	D,S	Grey clay 55;hardpan 57;blue clay 114;hardpan 122;grey shale 133. Water at 122.
Con II " 7	L.Dodge	"	Jan. 24	4	10	30	10	"	D,S	Clay 110;hardpan 120;gravel 123. Water at 120.
Con II " 7	"	"	Nov. 24	4	1½	110	21	Salty	D,S	Previously drilled 133;grey shale 175. Water at 134.
Con II " 7	"	"	Nov. 26	4	12	25	21	"	D,S	Grey clay 103;hardpan 106;gravel 109;hardpan 112. Water at 106 to 109.
Con III " 8	W.Pike	"	June 25	4	1	100	22	Fresh	D,S	Clay 103;hardpan 115;sand 122. Water at 115 to 122.
Con III " 8	"	"	June 19	4					A	Clay 101;hardpan 135;grey shale 141. Dry hole.
Con III " 8	"	"	July 1	4	8½	30	20	"	D,S	Clay 99;gravel 104; Water at 99 to 104.
Con VII " 3	A.Fields	"	Jan. 6	5	6½	15	10	"	D	Clay 38;sand gravel 40;gravel 43. Water at 10.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont.										
Metcalfe Twp.cont.										
Con XIV lot 23	W.Parsons	A.Heal	Mar. 24	4	7	20	18	Fresh	D	Top soil yellow clay 12;sand 18;blue clay 72;hardpan black gravel 84;black shale 85. Water at 72 to 84.
Mosa Twp.										
Con I lot 1	E.Wills	S.Earl	May 14	4					A	Sand 8;clay 135;hardpan 145;grey shale 172. Dry hole.
Con I " 1	"	"	May 18	4	8½	50	32	Fresh	D	Sand 6;clay 134;hardpan 142;gravel 145;rock 152. Water at 142 to 145.
Con I " 1	L.Houson	"	May 24	4	5	70	30	"	D	Sand 6;clay 144;grey sand 147;hardpan 155;grey shale 161. Water at 144 to 147.
Con I " 1	J.Wills	"	June 10	4	½	100	31	"	D,S	Sand 8;clay 144;hardpan 160;grey shale 164. Water at 156 to 160.
Con III " 11	J.Mitchell	W.Newport	Nov. 26	5	10	25	20	"	D,S	Sand 5;clay 48;gravel 50. Water at 50.
Con III " 17	A.Carmichael	"	Nov. 22	5	8½	72	17	"	D,S	Sand 65;clay 110;gravel 112. Water at 112.
Con V " 11	L.Squires	A.McAlpine	June 7	4	3	28	16	"	D,S	Sand 3;quicksand 12;white clay 20;blue clay 70;black clay 77; hardpan gravel 77½. Water at 77.
LRN Con I " 21	L.Haggith	W.Newport	Apr. 30	6	1	80	40	"	D,S	Sand 4;clay 118;gravel 119;black shale 127. Water at 118 and 119.
LRS Con I " 13	O.James	R.McGaffey	July 10	5	16½	65	39	"	D,S	Top soil 6;blue clay 136;quicksand 150;hardpan 185;mild hardpan 196;silty gravel 200;gravel 202. Water at 196 to 202.
LRS Range I " 17	L.Henderson	W.Newport	July 15	5	1	86	6	"	D	Clay 80;fine sand 102;gravel 108; Water at 106 to 108.
North Dorchester Twp.										
TRN Con I lot 1	A.Rawlins	I.Lounsbury	Mar. 20	4	4	30	12	Fresh	D	Brown sand 14;hardpan 50;gravel 57. Water at 57.
TRN Con I " 3	L.Webster	D & S Drilling	June 6	4	4	22	20	"	D	Top soil 1;yellow clay pebbles 6;blue clay fine gravel 18;fine gravel 20;coarse sand 23. Water at 23.
TRN Con IV " 14	J.Garwell	"	Sep. 20	5	9	50	42	"	D	Top soil 2;yellow clay stones 14;hardpan 18;quicksand 47; coarse yellow sand 82;fine grey sand and gravel 82;blue clay. Water at 47 to 82.
TRN Con IV " 14	F.Potter	"	Nov. 15	5	8	40	32	"	D	Top soil 3;yellow clay stones 15;hardpan 18;quicksand 40; coarse yellow sand 68;fine grey gravel sand 69;blue clay 70. Water at 40 to 70.
TRS Con B " 13	M.Jervis	W.Dale	Nov. 12	4	6	23	22	Sulphur	D	Brown clay 23;clay gravel 32;boulders gravel 41;hardpan 69; brown limestone 79. Water at 78 to 79.
TRS Con I " 6	Ont.Dept. of Highways	H.Siegrist	Sep. 16	5	5	85	70	Fresh	P	Top soil 2;clay 40;yellow sand 100;blue clay 110;gravelly hardpan 169;coarse sand 170. Water at 169.
TRS Con I " 6	O.Breen	J.Weaver	Dec. 30	2	8⅓		30	"	D,S	Open well 32;coarse gravel 38;brown sand 50. Water at 30.
TRS Con I " 17	D.Sawyer	J.Johnston	June 3	4	5	78	70	"	D	Fill 2;top soil 4;red clay sand 12;blue clay 90;sand 140;grey limestone 200. Water at 198.
TRS Con VI " 3	M.Stralton	E.Hoover & Sons	Sep. 13	5	5	40	35	"	D	Top soil 1;clay 62;gravel 63. Water at 63.
Westminster Twp.										
BF lot 18	E.Geary	I.Lounsbury	Aug. 27	8	10	90	80	Slightly Sulphur	D	Brown sand 36;blue clay 60;hardpan 141;gravel 148. Water at 148.
BF " 18	P.Slekhuizen	"	Sep. 8	4	3	70	53	Fresh	D	Brown sand 70;hardpan boulders 76;gravel 77. Water at 77.
BF " 35	London P.U.C.	International Water Supply	Aug. 15	5			6	"	T	Sandy clay 2;brown clay 8;dirty sand 17;gravel 22;fine sand gravel 32;fine sand 45;gravel clay 49;gravel boulders 57; soft clay streak 58;gravel 60;hard clay streak 63;gravel clay 68;hard clay boulders 72;hard clay 81. Water at 8 to 17.
BF " 35	"	"	Aug. 18	5					T	Sandy clay 16;gravel 20;dirty fine sand 38;clay soft sand 57; sandy clay 84;gravel 86;rock
BF " 35	"	"	Aug. 19	5					T	Clay sand 16;gravel 19;silt sand clay 32;gravel clay streak 36;silt fine sand 40;gravel 43;clay gravel 46;gravel 49;clay gravel 58;hard clay streak gravel.

MIDDLESEX COUNTY-cont.

Westminster Twp.cont.											
B.F.	lot 35	London P.U.C.	International Water Supply	Aug. 26	5	21	17	12½	Fresh	T	Sand 1;sandy clay 5;brown sand 10;soft clay sand 16;sand gravel 17;dirty sand soft clay 28;silt fine sand 40;silt fine sand clay 60;clay gravel 68;gravel 80;hard gravel streak 81;gravel sand 86;rock. Water at 16.
B.F.	" 35	"	"	Aug. 28	5	31	9	5	"	T	Sandy clay 14;gravel 20;fine sand 47;clay gravel 56;clay 66; gravel 67;clay gravel 77;gravel 86;rock. Water at 14.
B.F.	" 35	"	"	Aug. 29	8	250	28	8	"	A	Top soil 2;loam sand 10;silty sand 17;coarse gravel sand 22; sand 30;sand gravel 32;sand 48;gravel clay 59;coarse gravel clay 66;gravel clay 72. Water at 59 to 66.
B.F.	" 36	"	"	Aug. 10	5					T	Dirty sand 16;gravel 24;sand clay 26;fine sand 34;gravel boulders clay 36;sand 39;gravel boulders clay 48;clay gravel 58;hard clay 62.
B.F.	" 36	"	"	Aug. 12	5			7	"	T	Sandy clay 10;sand silt 16;gravel 20;tight streaks sand 24; gravel 32;boulders clay 35;tight sand gravel 41. Water at 16 to 20.
Con I	" 2	G.Fuller	R.Smith	Apr. 3	2	2½		30	"	D,S	Clay 70;sand 80. Water at 70 to 80.
Con I	" 5	A.Lawson	W.Dale	Sep. 20	5	8	56	35	"	D	Sand 15;sand clay 24;stones clay 47;hardpan 69;clay gravel 90; gravel 93. Water at 90 to 93.
Con I	" 17	F.Moore	"	Sep. 26	4	6	53	50	"	D	Sand 66. Water at 59 to 63.
Con I	" 17	T.Elliot	"	Nov. 21	4	6	60	55	"	D	Dug well 4;yellow clay 18;blue clay 61;muddy sand gravel 65; fine sand 84. Water at 61 to 84.
Con I	" 30	Hooks Restaurant Ltd.	"	Jan. 22	4	15	17	17	"	C	Clay 18;sand 32;muddy sand 36. Water at 32 to 36.
Con I	" 30	E.Lauckner	I.Lounsbury	May 26	6	10	100	100	"	D	Blue clay 60;hardpan 100;gravel 112. Water at 112.
Con I	" 31	London P.U.C.	International Water Supply	Mar. 11	5					T	Top soil 1;brown clay 15;blue clay 20;silt sand clay gravel sand 71;sand gravel boulders 94;clay 112;hard clay boulders 132.
Con I	" 31	R.Mathews	I.Lounsbury	June 7	6	3	23	20	"	D	Blue clay 39;gravel 40. Water at 40.
Con I	" 31	R.Herr	"	Nov. 19	4	4	30	20	"	D	Brown clay 10;blue clay 32;sand 39. Water at 39.
Con I	" 32	L.Wright	"	July 22	4	4	45	30	"	D	Blue clay 28;brown sand 35;sand 59. Water at 59.
Con I	" 32	E.Beerbauem	W.Dale	Nov. 24	4	60	33	31	"	D	Yellow clay 13;blue clay 35;sand 42. Water at 35 to 42.
Con I	" 44	A.Palmer	"	Oct. 6	5	8	193	190	"	D	Yellow clay 22;sand gravel 210;gravel 216. Water at 210 to 214.
Con I	" 47	G.Cotton	"	July 15	5	7½	143	127	"	D,S	Yellow sand 169;black sand gravel 175. Water at 169 to 175.
Con II	" 3	G.Hughes	"	Jan. 15	5	6	21	19	"	D	Blue clay 45;sandy gravel 50;blue clay 145;cemented gravel 215;sand gravel 220;limestone 220½. Water at 220½.
Con II	" 7	P.DeKort	D & S Drilling	Nov. 5	4	5	35	28	"	D,S	Clay 15;coarse gravel 21;sandy clay 48;hardpan 51;gravel. Water at 51.
Con II	" 23	J.Howald	R.Smith	Jan. 29	2	7		40	"	D,S	Dug well 4;clay 54;sand 84. Water at 74 to 84.
Con II	" 31	M.Maylard	W.Dale	Aug. 28	4	5	19	17	"	D	Brown clay 19;sand 40. Water at 19 to 40.
Con III	" 10	J.Laidlow	W.McBeth	Nov. 12	5	5	60	45	"	D,S	Top soil 3;silt sand 80;blue clay 85;coarse sand 87. Water at 85.
Con III	" 19	B.Burnke	J.Johnston	May 19	4	2½	112	26	"	D,S	Fill 2;top soil 4;red clay 16;blue clay 24;silty sand 29;blue clay 96;gravel sand 114. Water at 96 to 114.
Con IV	" 7	W.Harrington	W.Dale	Aug. 28	4	6	22	19	"	D	Blue clay stones 18;sandy clay 49;sand 67;gravel 74½; Water at 70½ to 73½.
Con IV	" 14	H.Anderson	R.Smith	Sep. 9	2					A	Top soil 2;sandy silt 30;white sand 37;silty sand 180. Dry hole. Casing pulled.
Con IV	" 15	R.Berry	W.Dale	Oct. 6	4	7½	28	21½	"	D	Sand 8;sandy clay 17;brown clay 38;clay gravel 62;blue clay 96;sand gravel 101;hardpan 143;gravel 155. Water at 143 to 155.
Con IV	" 19	C.Stevens	"	Oct. 16	5	7½	13	11½	"	D	Brown clay 17;blue clay 42;soft clay 73;hardpan 127;heaving gravel 146. Water at 143 to 146.
Con V	" 9	B.Lee	"	Apr. 21	5	6	140	72	"	D,S	Yellow clay 25;blue clay 55;muddy gravel 60;blue clay 85;soft clay 90;blue clay 100;sand 124;blue clay 228;sand 240;hardpan 243. Water at 228 to 240.
Con V	" 15	E.Inch	R.Smith	July 1	2	6		50	"	D,S	Clay 130;silt sand 145;sand 165. Water at 145 to 165.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MIDDLESEX COUNTY-cont.										
Westminster Twp.cont.										
Con V lot 16	R.West	I.Lounsbury	Dec. 12	4	14	58	45	Fresh	D	Brown clay 20;fine sand 54;blue clay 173;hardpan 204;gravel 205. Water at 205.
Con V " 17	London P.U.C.	International Water Supply	Nov. 3	4	55	76½	76	"	T	Top soil 1;blue clay 54;sand 55;blue clay 79;hard clay boulders 86;clay gravel boulders 94;sand clay streaks 103;dirty gravel 110;gravel clay 138;gravel 145;clay gravel 152;gravel boulders 173;clay sand gravel 177;gravel 187;clay gravel streaks 197; hard clay 201. Water at 103 to 110.
Con V " 19	"	"	Oct. 22	2	25	43	42½	"	T	Clay silt sand streaks 17;sandy clay silt streaks 49;sand 51; clay sand 58;clay gravel 66;gravel clay 71;mixed gravel 88; coarse gravel clay 93;brown sand 117;clean mixed gravel 135; sandy gravel clay 138. Water at 49 to 71 and 117 to 135.
Con V " 19	"	"	Oct. 25	8	30	115	28	"	A	Clay 17;silty sand 25;gravel clay 30;gravel 35;gravel sand 38; clay gravel 40;gravel sand 45;silty sand 50;clay sand 63;silty sand gravel 70;clay sand 106;clay gravel sand 110;silty sand gravel 132;hard blue clay 133. Water at 106.
Con V " 19	"	"	Nov. 6	2	25	40	36	"	T	Top soil 1;sticky blue clay 34;sand 65;soft silty clay 80;sand 90;coarse sand fine gravel 112;gravel 127;clay gravel streaks 141. Water at 26 to 65. 80 to 90 and 112 to 127.
Con V " 19	"	"	Nov. 7	8	400	100	39	"	T	Top soil 2;stones clay 9;clay 30;clay brown sand 37;gravel clay 48;silty sand gravel 55;silty sand 58;gravel sand 65;silty sand 77;sand gravel 82;silty sand gravel 94;gravel sand 122; sand gravel 133. Water at 94.
Con V " 20	"	"	Nov. 25	5	16	74	73½	"	T	Top soil 1;brown clay 14;blue clay 28;dirty sand clay 65;clay gravel streaks 73;soft sandy clay 77;gravel clay 91;sand clay 108;clay sand gravel 115;tight gravel boulders 128; gravel boulders clay 148;hardpan rock bits 152;tight gravel 160;gravel 175;gravel boulders 178;hard clay boulders 184. Water at 45 to 128 and 152 to 178.
Con V " 20	"	"	Dec. 15	5				"	T	Top soil 1;yellow sand clay 9;gravel 22;sand 35;sand gravel boulders 48;gravel boulders 63;silt sand 88;tight gravel 95; silt sand gravel 107;silt sand clay 120;sand clay 128;hard clay gravel 145.
Con V " 21	"	"	Dec. 4	2	30		24	"	T	Top soil 2;brown clay gravel 7;blue clay gravel 22;silt 30; clay 55;clay gravel boulders 67;gravel 69;clay 104;dirty sand gravel 109;clay 112;clay gravel boulders 116;gravel boulders 126. Water at 67 and 112 to 116.
Con V " 21	"	"	Dec. 10	8	3½	165	63	"	T	Hard clay 16;hard grey clay 40;hard clay gravel 79;clay gravel 90;fine sand clay 93;gravel 94;gravel clay 110;sand 121; gravel clay 124;sand clay 130;sand gravel clay 136;clean gravel 154;sand 156;gravel 163;sand 163½;gravel sand 172; dirty gravel sand 175;gravel clay 178;clean gravel sand 180. Water at 93.
Con VI " 3	Cousins Bros.	W.Locker	May 17	4	11½	52	45	Slightly Sulphur	S	Open well 42;clay 105;sand 127;clay 130;coarse sand fine clay 155;clay 173;putty sand 242;limestone 243. Water at 243.
Con VI " 5	L.Smith	E.Hoover & Sons	Apr. 15	5	3	75	70	Fresh	D,S	Blue clay 158;gravel 160. Water at 158 to 160.
Con VII " 16	R.Fisher	Wm. Dale	Sep. 5	4	5	82	56	"	D	Blue clay 49;sand clay 58;hardpan 78;gravel clay 84;sandy clay 116;gravel 118. Water at 116 to 118.
Con VII " 17	H.Shore	H.Siegrist	May 15	5	4	68	68	"	D,S	Top soil 2;clay 40;sand 60;grey clay 108;coarse sand. Water at 108.
Con VII " 17	C/R MacDonald	"	May 24	4	4	96	96	"	D	Top soil 2;brown clay 45;sand 80;clay 110;hardpan 120;clay 135;gravel 136. Water at 136.
Con VII " 22	S.Morrison	H.Stewart	Nov. 16	6	4	75	60	Slightly Sulphur	D,S	Previously drilled 235;gravel silt 249;clay 257;quicksand 272; sand 292;hardpan 316;dark limestone 323. Water at 322.
NTRE " 60	D.Coulbeck	Wm. Dale	Oct. 31	4	7½	102	80	Fresh	D	Brown clay 98;sandy clay 101;clay 133;silty clay 152;gravel

MIDDLESEX COUNTY-cont.											
Westminster Twp.cont.											
NTRE	lot 71	R.Oliver	Wm. Dale	Aug. 22	4	5	26	20	Fresh	D	Blue clay 50;sand 52;blue clay 57. Water at 50 to 52.
NTRW	" 54	C.Bramston	"	Dec. 3	5	8½	57	45	"	D	Yellow clay 18;blue clay 81;sandy clay 90;blue clay 180; fine sand 182;hardpan 185;sand 206. Water at 185 to 206.
NTRW	" 60	T.McCoy	D & S Drilling	July 14	4	2	185	122	"	D	Top soil 1;yellow clay 3;blue clay 42;quicksand 54;blue clay pebbles 112;blue clay fine gravel streaks 117;blue clay 200;gravel 203;quicksand 212;blue clay 215;sandy blue clay 227. Water at 42 and 112 and 200.
West Missouri Twp.											
Con I	lot 1	A.Meldrum	D & S Drilling	Dec. 12	8	5	65	28	Fresh	D	Top soil 2;yellow sand 6;fine gravel clay layers 40;hardpan 80;blue clay stones 85;quicksand 89;hardpan 92;coarse black sand 96;coarse packed hard gravel 97. Water at 92.
Con I	" 25	G.DeJong	J.Johnston	Nov. 21	4	4	138	130	"	D,S	Top soil 1;red sand 4;white sand 18;blue clay boulders 96; blue clay 132;gravel 138;blue clay 192;gravel 194. Water at 192.
Con II	" 1	C.Olivant	D & S Drilling	Sep. 16	4	5	32	20	"	D	Top soil 3;coarse sand 7;sand clay 9;fine gravel 38;hardpan. Water at 7 to 38.
Con III	" 16	R.Mills	N.Steinman	May 26	4	10	23	5	"	D	Fill 3;clay 8;stones clay 19;hardpan stones 28;blue clay 57; hardpan 60;dirty gravel 64;clay 68;rock 110. Water at 107 to 110.
Con IV	" 15	C.Fuller	H.Siegrist	Jan. 22	5	4½	55	43	"	D	Top soil 1;stones clay95;hard grey rock 115. Water at 110.
Con VI	" 3	J.Groendyke	W.Dale	July 3	4	7	42	22	"	D	Sand gravel 23;blue clay 50;sand 53;hardpan boulders 67;sand 70½. Water at 67 to 70½.
West Williams Twp.											
Con XIII	lot 18	M.Mackey	A.Heal	July 21	4	2½	70	62	Fresh	D	Top soil yellow clay 12;hard blue clay 63;sand 77;clay 78. Water at 63 to 77.
Con XVIII	" 10	W.Elliott	"	May 30	4	6	80	77	"	D	Yellow clay 12;blue clay 161;limestone 161½. Water at 161 to 161½.
Con XIX	" 3	O.Peterson	W.Dale	July 18	4	11½	110	101	"	D	Subsoil 2;blue clay 97;brown clay 170;gravel shale 172. Water at 170 to 172.
MUSKOKA DISTRICT											
Brunel Twp.											
Con XIII	lot 14	V.Brown	F.Hammond	Sep. 30	5	¼	75	25	Fresh	D	Sand 5;grey granite 75. Water at 75.
Con XIII	" 15	E.Holinshead	"	Oct. 11	5	1	27	15	"	D	Hardpan rock 24;gravel 27. Water at 26.
Con XIII	" 18	R.West	"	Oct. 7	5		40	25	"	D	Clay sand 5;granite 40. Water at 40.
Con XIV	" 3	R.Burley	W.Kimberley	Aug. 1	5	1	38	24	"	D	Sand 24;granite 48. Water at 43.
Con XIV	" 7	Radio Station CKAR	F.Hammond	Apr. 23	5	4	31	Flows	"	C	Clay 28;gravel 31. Water at 28.
Cardwell Twp.											
Con.VI	lot 19	T.Godfrey	F.Hammond	Nov. 20	5	1½	47½	20	Fresh	D	Brown clay 10;grey granite 47½. Water at 47½.
Chaffey Twp.											
Con I	lot 6	N.Young	F.Hammond	Aug. 7	5	1	52	26	Fresh	D	Sandy clay 33;granite 53. Water at 53.
Con II	" 9	W.Blackburn	W.Kimberley	Aug. 14	5	½	32	15	"	D	Sand 18;granite 42. Water at 41.
Con II	" 12	J.Hunter	F.Hammond	July 21	5	5	40	30	"	D	Sandy clay 66. Water at 66.
Con III	" 11	A.Young	W.Kimberley	Sep. 20	5	4	39	32	"	D	Grey clay 43;sand 52;gravel 55. Water at 52.
Con III	" 13	W.Wethers	F.Hammond	July 24	5	6	33	13	"	D	Dug well 7;granite 33. water at 33.
Con VII	" 16	W.Wilkins	W.Kimberley	Aug. 23	5	3	28	16	"	D	Gravel hardpan 14;granite 36. Water at 36.
Con VII	" 18	H.Park	"	Sep. 1	5	10	17	14	"	D	Hardpan 16;gravel 20;granite 40. Water at 40.
Con IX	" 17	J.Burrows	F.Hammond	Aug. 16	5	3	84	2	"	C	Gumbo 80;gravel sand 84. Water at 80.
Franklin Twp.											
Con II	lot 5	W.Vick	F.Hammond	Oct. 24	5	5	53	Flows	Fresh	D	Sand 6;clay 40;sand gravel silt 50;gravel 53. Water at 53.
Con II	" 6	"	"	Oct. 28	5					A	Sand 20;granite 94. Dry hole.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
MUSKOKA DISTRICT-cont.										
Franklin Twp.cont.										
Con XII lot 15	Huntsville Fuels Ltd.	F.Hammond	Oct. 16	5	10			Fresh	C	Old well 15;sand 20;granite 49. Water at 49.
Macauley Twp.										
Con VIII lot 11	G.Ackroyd	F.Hammond	July 17	5	10	36	22	Fresh	D	Sand 5;granite 53. Water at 53.
Medora Twp.										
Con II lot 18	Union School Medora/Wood	F.Hammond	Jan. 14	5	1	201	71	Fresh	P	Fine sand 38;grey granite 155;feldspar 163;grey granite 201. Water at 160.
Con II " 18	"	"	Jan. 15	5					A	Fine sand 18. Dry hole.
Con II " 18	"	"	Jan. 22	5	5½	35	17	"	P	Fine sand clay 28;coarse sand 35. Water at 32.
Morrison Twp.										
M.R.W. lot 33	Canadian Oil Co. Ltd.	F.Hammond	Aug. 26	5	5	80	10	Fresh	C	Gravel hardpan 60;granite 80. Water at 80.
Muskoka Twp.										
Con IX lot 29	R.Schell	W.Kimberley	Oct. 14	5	1		7	Fresh	D	Grey granite 64. Water at 63.
Con IX " 31	R.Shell	"	Oct. 11	5	6	9	1	"	D	Granite 39. Water at 39.
Stephenson Twp.										
Con XII lot 27	G.Hares	F.Hammond	Sep. 5	5	7	104	30	Fresh	D	Rocks clay 10;granite 104. Water at 100.
Con XII " 29	Rock Motel	W.Kimberley	Sep. 18	5	3	47	18	"	P	Clay 8;granite 47. Water at 47.
NIPISSING DISTRICT										
Askin Twp.										
Unsurveyed	L.Renaud	Jutras Const.Co.	Aug. 23	2	3½	20	10	Fresh	C	Sand 2;red quartzite 61. Water at 58.
Beaucage Twp.										
Con I lot 9	H.Renaud	S.Bradley	June 2	2	1½	22	18	Fresh	C	Sandy clay 160;boulders sand 212;pink granite 382. Water at 380.
Bonfield	R.Larivierre	W.Brochu	Apr. 1	2	2		4	Fresh	D	Gravel 10;red granite 105. Water at 93.
Bonfield	B.Tucker	"	Apr. 3	2	2		4	"	D	Gravel 12;red granite 80. Water at 72.
Bonfield Twp.										
Con V lot 14	J.Rice	Canadian Londyear Ltd.	Oct. 3	2	2	30	20	Fresh	D	Loam 4;sand fine gravel 9;hard red granite 54. Water at 48.
Con X " 24	Poulin Service Station	F.Hammond	May 21	5	1	126	53	"	C	Sand 4;clay 23;red granite 118;red shale 126. Water at 123.
Caldwell Twp.										
Con A lot 5	D.Lafreniere	S.Bradley	July 14	2	2½	10	2	Fresh	D,S	Clay 8;granite 52. Water at 50.
Con C " 2	M.Allaire	"	June 29	2	3	20	6	"	D	Gravel 4;granite 80. Water at 78.
Con I " 4	G.Roberge	"	Feb. 15	2	3½	15	6	"	D,S	Sandy clay 40;fine gravel 77;pink gravel 147. Water at 145.
Con I " 5	J.Roberge	"	Oct. 15	2	2	24	7	"	D,S	Clay 21;sand 57;red granite 140. Water at 135.
Con IV " 6	C.Vincent	"	Oct. 8	2	5	15	Flows	"	D,S	Clay 10;sandy clay 30;sand 180;gravel 191. Water at 180 to 191.
Con IV " 8	Police Village of Verner	International Water Supply Ltd.	Apr. 25	5					T	Top soil 1;brown clay 8;grey clay silty streaks 99;gravel boulders silt 108;bedrock or boulder 108.
Con IV " 9	"	"	Apr. 11	2	1		0	"	T	Top soil 1;brown clay 8;grey clay silty streaks 130;boulders 132;soft clay silty streaks 147;boulders clay gravel sand 161;bedrock or boulders 161. Water at 147 to 161.
Con IV " 9	"	"	Apr. 14	2	8		Flows	"	T	Brown clay fill 9;grey clay 87;silt gravel boulders 93;bedrock or boulders 93. Water at 87 to 93.

Caldwell Twp. cont.												
Con IV	lot 9	Police Village of Verner	International Water Supply Ltd.	Apr. 16	5					T	Top soil 1;brown clay 6;grey clay silty streaks 80;boulders silt broken gravel 93;bedrock or boulders 93.
Con IV	" 9	"	"	Apr. 18	5					T	Top soil 1;brown clay 8;grey clay silty streaks 128;silt hard packed gravel 140;bedrock or boulders 140.
Con IV	" 9	"	"	Apr. 23	5	1	65	Flows	Fresh	T	Top soil 1;brown clay 10;grey clay silty streaks 121;boulders silt gravel 142. Water at 121 to 141.
Con IV	" 9	"	"	Apr. 29	5					A	Top soil 1;brown clay 8;grey clay silty streaks 54;gravel boulders silt 75;bedrock or boulders 75.
Con IV	" 9	"	"	Apr. 30	5					T	Top soil 1;brown clay 18;silty grey clay stones boulders gravel silt pebbles 41;bedrock or boulder 41.
Con IV	" 10	"	"	Apr. 28	5					T	Top soil 1;brown clay 6;grey clay silty streaks 143;boulders gravel silt 154;bedrock or boulders 154.
Chisholm Twp.												
Con X	lot 21	RC School S. #. 1-3	F.Hammond	May 8	5	10	80	10	Fresh	P	Clay 12;grey granite 111. Water at 110.
Commanda Twp.												
Con C	lot 2	Ken's Service Station	W.Boudreau	July 15	6	5	55	55	Fresh	C	Previously drilled 60;sand 73. Water at 73.
East Ferris Twp.												
Con II	lot 20	St.Thomas Parish	F.Hammond	June 13	5	1	152	9	Fresh	D	Previously drilled 86;red grey shale 152. Water at 150.
Con IV	" 13	E.Gauthier	J.J.Well Drilling	July 14	6	5	16	4	"	D	Boulders clay 9;red granite 20;grey granite 22;hard red granite 24. Water at 22.
Con IV	" 13	Y.Gauthier	"	Aug. 18	6	1½	26	4	"	D	Clay gravel 8;grey granite 24;red granite 26. Water at 24.
Con VIII	" 20	Z.Champagne	Jutras Const. & Diamond Drilling	May 13	2	1½	15	3	"	D	Sand 3;grey granite 96. Water at 90.
Con VIII	" 22	M.Corbeil	"	May 14	2	3	12	6	"	D	Grey granite 100. Water at 92.
Con VIII	" 23	H.Carriere	"	May 26	2	2	20	15	"	D	Sand 5;grey granite 88. Water at 80.
Con VIII	" 29	O.Laplante	"	Apr. 14	2	2½	8	4	"	D	Red granite 49. Water at 49.
Con IX	" 22	E.Gauthier	"	May 20	2	2	60	54	"	D	Sand boulders 46;grey granite 120. Water at 110.
Con X	" 11	R.Martin	F.Hammond	July 2	5	16½	10	10	"	D	Clay 6;gravel hardpan 12;grey granite 20. Water at 18.
Con X	" 17	G.Gravelle	"	May 1	5	12½	20	11	"	D,S	Clay 8;boulders 12;red granite 70. Water at 70.
Con XI	" 6	R.Lalonde	Jutras Const. Co.	Aug. 11	2	3	13	3	"	D	Sand 2;grey granite 130. Water at 126.
Con XI	" 12	A.Boucher	F.Hammond	July 7	5	16½	24	24	"	D,S	Clay 4;grey granite 36. Water at 34.
Con XII	" 15	C.Desarmeau	W.Boudreau	Sep. 25	7	1½	125	2	"	D	Sandy loam 1;grey granite 137. Water at 137.
Con XIII	" 14	D.St.Louis	J.J.Well Drilling	Nov. 14	6	3½	30	8	"	D	Clay sand 4;hard grey granite 30;red granite 34. Water at 30.
Con XIII	" 31	F.Bennet	W.Brocker	Oct. 1	1½	3	8	8	"	C	Gravel 20;granite 136.
Con XV	" 10	K.Tillander	Cdn.Longyear	Sep. 18	2	2	30	16	"	D	Red grey granite 33. Water at 30.
Con XV	" 13	F.Quirt	Jutras Const. & Diamond Drilling	Apr. 29	2	1½	6	2	"	D	Sand 3;granite 60. Water at 60.
Con XV	" 21	N.Rukasvenna	J.J.Well Drilling	July 12	6	1	30	6	"	D	Boulders clay 11;red granite 20;grey granite 30. Water at 20.
Falconer Twp.												
Con VI	lot 7	W.Cadger	S.Bradley	Sep. 15	2	1	24	10	Fresh	D	Clay 4;grey granite 114. Water at 110.
Field Twp.												
Con V	lot 10	L.Murphy	S.Bradley	July 18	2	2	10	7	Fresh	D,S	Clay 14;granite 114. Water at 110.
Con V	" 14	J.Vinet	"	June 23	2	2½	20	9	"	D	Sandy clay 45;sandy gravel 50;granite 126. Water at 120.
Con V	" 14	RC School S.	"	Sep. 9	2	28	10	7	"	P	Sandy clay 92;coarse gravel 96;red granite 97. Water at 92 and 96.
Con V	" 14	N.Patenaude	"	Sep. 22	2	3	10	6	"	D	Clay 2;sand 90;red granite 98. Water at 96.
French Twp.												
Con V	lot 2	E.Brazeau	Jutras Const. & Diamond Drilling	Nov. 5	1½	6	35	30	Fresh	D	Sand boulders 60;grey granite 140. Water at 135.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NIPISSING DISTR. cont.										
Gibbons Twp.										
Con I lot 7	RC School S.U.	S.Bradley	Sep. 11	2	6½	36	36	Fresh	P	Sand 74;fine gravel 78. Water at 74 to 78.
Grant Twp.										
Con I lot 12	School S.#1	S.Bradley	May 5	2	3½		21	Fresh	P	Sandy clay 75;grey granite 225. Water at 220.
Indian Reserve #10	Indian Affairs Branch	S.Bradley	May 1	2	24	4	3	Fresh	P	Clay 2;sand 82;red granite 189;black granite 209. Water at 208 to 209.
Kirkpatrick Twp.										
Con I lot 2	H.Vincent	S.Bradley	Nov. 12	2	3	15	7	Fresh	D,S	Clay 14;sand 28;red granite 82. Water at 78.
Con I " 3	E.Vincent	"	Feb. 28	2	5	1	0	"	D,S	Previously dug 6;sandy clay 77;coarse gravel 90. Water at 77 to 90.
Con I " 3	A.Lafreniere	"	Mar. 28	2	4	8	4	"	S	Clay 60;gravel 65. Water at 60 to 65.
Con I " 5	A.Leduc	"	Aug. 29	2	2	24	16	"	D,S	Clay 4;granite 150. Water at 146.
Con I " 7	Baptist Church	"	July 26	2	2½	20	10	"	P	Granite 74. Water at 72.
Con I " 8	C.Hurtubise	"	Apr. 10	2	3	12	8	"	D,S	Clay 26;red granite 132. Water at 128.
Con I " 12	L.Girouard	"	Oct. 8	2	4	20	9	"	D,S	Clay 4;red granite 87. Water at 80.
Con IV " 4	J.Villeneuve	"	Sep. 14	2	3½	35	35	"	D,S	Hardpan gravel 39;red pink granite 199. Water at 197.
Con IV " 5	A.Chritien	"	Sep. 19	2	3	24	14	"	D,S	Clay 6;red granite 76. Water at 74.
Law Twp.										
Unsurveyed	H.Cohoe	Jutras Const.Co.	Aug. 23	2	1	20	10	Fresh	D	Gravel 3;grey granite 55. Water at 51.
Lyell Twp.										
Con XIV lot 11	Ont.Dept. of Highways	Goodberry Well Drilling	Dec. 11	7	20	30	14	Fresh	P	Gravel boulders 14;quicksand 47;gravel boulders 68;red granite 75. Water at 73.
MacPherson Twp.										
Con I lot 4	D.Brault	S.Bradley	Mar. 6	2	10	6	4	Fresh	D,S	Clay 8;pink granite 114. Water at 112.
Con I " 5	J.Poirier	"	Mar. 12	2	5	10	2	"	S	Clay 22;red granite 93. Water at 90.
Con I " 7	F.Poirier	"	Mar. 22	2				"	A	Red granite 156. Dry hole.
Con III " 1	G.Creed	"	Aug. 26	2	3	20	14	"	D	Granite 102. Water at 99.
Con IV " 1	L.Robert	"	July 15	2	3	15	7	"	D	Clay 22;red granite 100. Water at 92.
Con IV " 4	R.Knierim	"	Aug. 7	2	2½	12	8	"	D	Red granite 99. Water at 95.
Con V " 9	R.Hurtubise	"	Nov. 11	2	4½	10	2	"	D,S	Clay 10;red granite 56. Water at 52.
Con VI " 1	G.Beaudry	"	Sep. 30	2	4	15	8	"	D,S	Clay 60;red granite 252. Water at 245.
Con VI " 7	J.Boyd	"	Nov. 13	2	2	20	4½	"	S	Red granite 107. Water at 104.
Mattawa	Town of Mattawa	International Water Supply	Apr. 25				7	Fresh	T	Top soil boulders clay 10;coarse sand boulders 23;fine white sand 30;coarse sand gravel 45;silty sand 48.
Mattawa	"		May 9				20	"	T	Coarse gravel sandy clay 5;coarse gravel sand 78. Water at 20.
Mattawa	Ont. Dept. of Highways	Goodberry Well Drilling	May 13	7	5	88	38½	"	P	Fill 3;boulders gravel 70;hardpan boulders 80;grey silt 90; fine sand gravel 100. Water at 95 to 100.
Mattawa	Town of Mattawa	International Water Supply	July 10	16	11½	43	17	"	T	Coarse gravel sand 6;coarse gravel boulders sand 87.
Murchison Twp.	School S.#2	V.Marquardt	Apr. 15	5	5	40	12	Fresh	P	Dug well 12;quicksand 61;coarse gravel 71. Water at 71.
North Bay	Industrial Steel/Supply	J & J Well Drlg.	Dec. 1	6	½	107	6	Fresh	Ind	Sand gravel 6;broken rock 10;grey granite 80;red granite 82; grey granite 107. Water at 80.
Phelps Twp.										
Con IV lot 14	W.Jenkins	Jutras Const.and Diamond Drilling	Apr. 18	2	1½	16	10	Fresh	D	Overburden clay 20;grey granite 150. Water at 150.

Phelps Twp.											
Con IV lot 14	M.Hummell	Jutras Const.and Diamond Drilling	Apr. 21	2					A	Overburden sand boulders 43;grey granite 270. Dry hole.
Con VI " 11	J.Davidson	"	Apr. 18	2	1½	15	10	"	D	Overburden sand boulders 11;red granite 113. Water at 73.
Poitras Twp.										
Unsurveyed Area	E.Carriere	Jutras Const.and Diamond Drilling	Nov. 4	2	1½	18	10	Fresh	D	Quicksand boulders 22;black granite 75. Water at 68.
Unsurveyed Area	F.Heder	"	Nov. 9	2	3	15	10	"	D	Sand 13;grey granite 103. Water at 91.
Sisk Twp.										
Unsurveyed	Dep.of Lands and Forests	Inspiration Mining & Developm.	June 11	2					A	Coarse gravel 22;decomposed wood 23;quicksand 35. Dry hole.
Marten River Prov.Park	"	Jutras Const.and Diamond Drlg.	July 12	3	3½	12	5	Fresh	P	Quicksand boulders 13;grey granite 157. Water at 151.
" "	"	"	July 16	3	4	20	12	"	P	Sand boulders 55;grey granite 63. Water at 60.
" "	"	"	Aug. 15	2	1½	60	8	"	P	Sand 8;loose rock 24;red granite 136. Water at 130.
Unsurveyed	G.Mennear	"	Sep. 27	2	½	55	5	"	D	Quicksand boulders 13;grey granite 108. Water at 100.
Unsurveyed	Ont.Dept.of Lands/Forests	Canadian Long-Year	Oct. 7	3	2½	32	19	"	D	Gravel sand boulders 33. Water at 22.
Springer Twp.										
Con A lot 1	E.Lachance	Jutras Const.and Diamond Drilling	Jan. 29	2	4	8	8	Fresh	D	Quicksand blue gumbo 145;quartzite 215. Water at 205.
Con A " 7	C.Leblanc	S.Bradley	June 19	2	4	10	4	"	D,S	Sandy clay 60;sand boulders 77;granite 104. Water at 102.
Con B " 2	E.Dutrisac	"	Nov. 10	2	2	10	4	"	D	Clay 3;red granite 102. Water at 100.
Con I " 1	E.Michaud	"	June 24	2	3	15	7		D,S	Sandy clay 67;granite 280. Water at 275.
Con I " 2	A.Cartier	"	Nov. 18	2	5		4	"	C	Clay 3;sand 104;granite 283. Water at 280.
Con I " 7	RC School S#5	"	Aug. 20	2	1½	24	14		P	Clay 8;granite 162. Water at 160.
Con II " 6	D.Levac	"	Oct. 23	2	2	24	6	"	D,S	Hardpan 4;red granite 100. Water at 98.
Strathcona Twp.										
Unsurveyed	E.Koenig	Cdn.Longyear Ltd.	June 11	2	2½	14	14	Fresh	D	Shale 30;soft greenstone 315. Water at 20 and 200.
"	F.Wood	"	June 13	2	2	25	17	"	D	Soft greenstone 150. Water at 16 and 140.
"	H.Hickson	Hicks Drilling	Aug. 7	1	2½	20	14	"	D	Schist 63. Water at 36, 43 and 58.
"	J.MacArthur	"	Nov. 2	2	2	16	9	"	P	Schist 153.Water at 63.
Strathy Twp.										
Unsurveyed	P.Andoney	Parcher Diamond	July 3	1	½	112	4	Fresh	D	Red granite 112. Water at 25 and 112.
"	F.Constante	Drilling "	July 7	1	1	6	6	"	D	Greenstone 88. Water at 76.
"	J.Lobban	"	July 9	1	1½	25	18	"	D	Greenstone 12;hematite 50. Water at 43.
"	J.Seddler	"	Sep. 23	1	1	28	28	"	D	Greenstone 84. Water at 56.
"	R.Carswell	Cdn.Longyear Ltd.	Oct. 11	2	3	11	6	"	D	Grey gneiss 72. Water at 28, 44 and 62.
West Ferris Twp.										
Con XII lot 32	M.Loiselle	F.Hammond	May 27	5	1	66	0	Fresh	D	Sand 15;grey granite 66. Water at 65.
Con XII " 35	J.Geerts	Jutras Const.&	Oct. 3	2	3	15	5	"	D	Sand 5;grey granite 63. Water at 60.
Con XIII " 33	C.Riopelle	Diamond Drlg."	Apr. 12	2	1½	9	5	"	D	Sand 5;grey granite 49. Water at 49.
Con XIII " 33	E.Andrews	"	Oct. 1	2	2½	15	5	"	D	Quicksand boulders 18;grey granite 98. Water at 96.
Con XIV " 32	North Bay Salvage Co.	J.J.Well Drlg.	Feb. 2	6	2	128	13	"	P	Sandy loam 6;red grey granite 128. Water at 100 and 125.
Con XIV " 33	W.H.Nichol	"	Sep. 26	6	1	64	5	"	D	Clay gravel 2;red granite 64. Water at 12 and 55.
Con XIV " 33	R.Esch	"	Oct. 3	6	½	27	4	"	D	Boulders clay 7;hard grey granite 27. Water at 15.
Con XIV " 38	E.Birnstiel	Jutras Const. & Diamond Drlg.	Apr. 14	2	3	8	4	"	D	Grey granite 118. Water at 118.
Con XIV " 38	K.Schreck	Inspiration Mining/Development	June 9	2	16½	5	5	"	D	Grey granite 111. Water at 103.
Con XV " 34	Imperial Oil	F.Hammond	Oct. 1	5	30	3	2	"	Ind	Sand 5;granite 70. Water at 12 and 70.
Con XV " 34	"	"	Oct. 17	5	10	22	20	"	Ind	Sand boulders 28;granite 119. Water at 119.

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LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NIPISSING DISTR.cont.										
West Ferris Twp.cont.										
Con XV lot 38	G.Grant	Jutras Const. & Diamond Drlg.	May 21	2	2	80	0	Fresh	D	Sand 14;grey granite 201. Water at 180.
Con XVII " 27	Je Depenser	J.J.Well Drlg.	June 17	6	¼	201	20	"	D	Boulders clay 8;granite 201. Water at 100.
Con XVIII " 30	L.Risley	"	Nov. 18	6	16½	20	6	"	C	Brown clay 7;blue clay 20;quicksand 30;coarse sand 34;gravel 42;red granite 42. Water at 42.
Widdifield Twp.										
Con A lot 11	Ont.Dept.Lands and Forests	J.J.Well Drlg.	Dec. 15	6	2½	26	6	Fresh	D	Sand boulders 11;grey granite 12;brown granite 24;red granite 26. Water at 12 and 24.
Con A " 17	D.Chamberlain	"	Feb. 1	6	1½	64	18	"	D	Previously drilled 41;dark grey granite 60;light grey granite 64. Water at 60.
Con A " 17	C.Burton	Cdn.Longyear Ltd.	Oct. 16	2	5	30	20	"	D	Loam boulders 4;granite 111. Water at 31, 83 and 108.
Con A " 19	R.McDonald	Jutras Const.& Diamond Drlg.	Apr. 28	2	2	54	50	"	D	Sand 5;grey granite 332. Water at 332.
Con A " 22	H.Verner	J.J.Well Drlg.	Mar. 13	6	1	60	2	"	D	Sandy loam 3;red granite 10;grey granite 35;hard grey granite 55;grey granite 60. Water at 10, 35 and 55.
Con A " 22	D.Price	"	June 28	6	14	60	8	"	D	Sandy loam 4;hard grey granite 101;brown granite 104. Water at 101.
Con A " 23	P.Koprala	"	Aug. 22	6	1	31	3	"	D	Boulders clay 7;granite 31. Water at 31.
Con A " 23	E.Valaincourt	"	Aug. 28	6	1½	77	10	"	D	Previously drilled 70;grey granite 75;brown granite 77. Water at 75.
Con A " 24	J.Barrett	"	July 2	6	8½	10	2	"	D	Boulders clay 10;grey granite 15;red granite 24. Water at 15.
Con B " 10	H.Edey	"	Nov. 4	6	3	37	12	"	D	Boulders clay 24;fine sand 30;sand gravel 42. Water at 42.
Con B " 13	R.Burton	W.Brochu	May 1	2	3	22	12	"	D	Quicksand 53;red granite 103. Water at 89.
Con B " 14	A.Eddie	Jutras Const. & Diamond Drlg.	Oct. 6	2	4	50	38	"	D	Clay 12;quicksand boulders 63;grey granite 74. Water at 70.
Con B " 14	R.Burns	W.Boudreau	Oct. 13	7	1	40	24	"	D	Dug well 30;hardpan 54. Water at 54.
Con C " 3	N.Smith	Inspiration Mining/Development	Aug. 1	2					A	Grey granite 30. Dry hole.
Con C " 3	"	"	Aug. 1	2					A	Grey granite 50. Dry hole.
Con C " 16	H.Brinkman	Jutras Const. & Diamond Drlg.	Mar. 24	2	1	14	10	"	D	Quicksand boulders 49;red granite 89. Water at 89.
Con C " 16	H.Kightley	J.J.Well Drlg.	Mar. 24	6	3	44	8	"	D	Blue clay 35;coarse gravel 44;grey granite 44. Water at 44.
Con C " 16	W.Koziol	W.Boudreau	June 20	6	½	22	12	"	D	Clay boulders 25. Water at 25.
Con C " 16	N.Spires	J.J.Well Drlg.	July 23	6	4	40	18	"	D	Previously drilled 25;grey granite 40. Water at 35.
Con C " 16	J.Eveleigh	W.Boudreau	July 30	6	1½	19	12	"	D	Clay boulders 43. Water at 43.
Con C " 16	W.Boudreau	"	Oct. 4	6	1	45	10	"	D	Clay boulders 59. Water at 59.
Con C " 16	Kyle/Kightley	J.J.Well Drlg.	Oct. 15	6	3	50	8	"	D	Previously drilled 45;boulders clay 50;gravel 58. Water at 58.
Con C " 16	"	"	Oct. 20	6	3	40	8	"	D	Clay boulders 30;fine sand 37;quicksand 42;coarse gravel 50;bedrock 50. Water at 50.
Con C " 17	R.Stainner	"	July 9	7	2½	51	8	"	D	Boulders clay 30;sand boulders 51;hard grey granite 51. Water at 51.
Con I " 20	D.Morland	"	Dec. 6	6	1	39	13	"	D	Hard sand 37;coarse gravel 39;granite 39. Water at 39.
Con I " 21	T.Cordtz	" & Cdn.Longyear	Oct. 24	6 & 2	16	20	20	"	D	Fine sand 8;grey granite 38;red granite 40;grey granite 54;red granite 185. Water at 175.
Con II " 20	Trans.Can.Pipe Line Ltd.	International Water Supply	July 29	10	30		30	"	Ind	Top soil 1;dirty silty sand 76;coarse sand gravel 79. Water at 76.
Con II " 20	"	"	Aug. 22	10	149	51	37	"	"	Fine dirty sand 31;coarse sand gravel 40;sand 76;dirty silty sand 90;coarse gravel sand clay stones 92;rock 92.
Con II " 20	Watson/Hunter	J.J.Well Drlg.	Oct. 7	6	8	20	10	"	D	Fine sand 20;quicksand 30;coarse gravel 36. Water at 36.
Con II " 21	Trans Can.Pipe Line Ltd.	International Water Supply	Apr. 29	5			4	"	T	Brown sand 1;fine sand 37;sand gravel 39;rock 39. Water at 4.
Con II " 21	"	"	May 2	5			9		T	Brown sand 3;fine sand 34;sand gravel 35;bedrock 35.
Con II " 21	"	"	May 2	5					T	Black earth 2;fine sand 32;sand gravel 34;rock 34.

NIPISSING DISTRICT-cont.												
Widdifield Twp. cont.												
Con II	lot 21	Trans Can.Pipe Line	International Water Supply	May 2	5					T	Black muck 4;fine sand 51;sand gravel 52;rock 52.
Con II	" 21	"	"	May 3	5					T	
Con IV	" 18	R.McCormick	J.J.Well Drlg.	Jan. 23	6	8½	55	8	Fresh	D	Brown sand 1;fine sand 30;sand gravel 40;rock 40.
Con VI	" 21	L.Leblanc	W.C.Brochu	Aug. 16	2	2½	11	3	"	D	Boulders clay 61;grey granite 80. Water at 75.
											Gravel.4;granite 72. Water at 70.
Wyse Twp.											
Unsurveyed		R.Ayotte	Jutras Const. & Diamond Drlg.	July 2	2					A	Sand boulders 54. Dry hole.
NORFOLK COUNTY											
Charlotteville Twp.											
Con A	lot 4	V.Baxtix	R.Hodgson	Aug. 20	7	8	55	55	Fresh	Irr	Clay 40;soupy clay 180;clay 210;sand clay 270;soupy clay 280;white limestone 296. Water at 295.
Con I	" 17	J.Long	"	Sep. 17	2	2½		48	"	D	Fill 5;gravel sand 30;clay 50;fine sand 59. Water at 50 to 59.
Con III	" 12	P.Cherwaty	"	May 10	4	6	34	28	"	D	Fill 3;yellow sand 18;clay 32;putty sand 38;clay 42;coarse sand 46;clay 52;clay gravel 57;coarse sand gravel 63. Water at 57 to 63.
Con III	" 19	Scout & Guide Building	"	Feb. 10	4	33	48	38	"	D	Top soil 2;loam clay 27;sand 35;clay 42;soupy clay 50;fine sand 60. Water at 50 to 60.
Con III	" 24	R.Hodgson	"	Mar. 8	4	7	48	42	"	D,S	Top soil 1;yellow sand 19;dry plastering sand 46;sand gravel 65. Water at 45 to 65.
Con VII	" 16	P.Henzel	G.Linton	Oct. 30	1	8		23	"	D	Sand 12;blue clay 33;fine sand 41. Water at 9 and 33.
Con VIII	" 24	H.Freeman	R.Hodgson	Jan. 7	4	6½	30	30	"	D,S	Dug well 35;clay 49;coarse sand 59. Water at 49 to 59.
Con IX	" 5	W.Roney	J.Weaver	June 12	1	8		12	"	D	Top soil 1;yellow sand 3;white sand 12;grey quicksand 22. Water at 12 to 22.
Con IX	" 16	W.Smith	R.Hodgson	June 12	4	6	10	3	"	D	Top soil 2;yellow sand 8;fine sand 11;sand 25. Water at 11 to 25.
Con XI	" 3	W.McDowell	W.Belore	Jan. 10	4					A	Top soil 3;gravel 8;dead sand 12;hard blue clay 65. Casing pulled. Dry hole.
Con XI	" 3	G.Nicks	E.Stewart	Jan. 19	6	20		Flows	Sulphur	D	Grey clay 100;shale brown limestone 110. Water at 110.
Con XI	" 3	E.Murray	W.Locker	Sep. 15	5	12	70	45	Fresh	D,S	Black sand 1;yellow sand 3;yellow clay 18;blue clay 35;yellow sand 37;grey putty sand 60;clay 62;quicksand 90;layer clay 91;fine gravel coarse sand 100. Water at 91 to 100.
Con XII	" 2	J.Lynn	E.Stewart	June 24	6					A	Previously drilled 110;mixed clay layers gravel 130. Dry hole.
Houghton Twp.											
Con I	lot 20	I.Reed	J.Weaver	May 8	1	13		8	Fresh	D	Top soil 1½;yellow sand 8;coarse sand 15. Water at 8.
Con II	" 7	K.Emerson	"	Apr. 4	8	8		15	"	D,S	Top soil 2;yellow sand 8;mixed brown yellow grey sand 9; grey sand 15;brown quicksand 27. Water at 15 to 27.
Con II	" 14	D. Underhill	"	Sep. 4	1	8		7	"	D	Top soil 1;yellow sand 7;black quicksand 12. Water at 7.
Con II	" 19	G.Lefevre	"	June 8	1	8		12	"	D,S	Dug well 15;brown quicksand 27. Water at 15.
Con III	" 3	A.VanDamme	"	May 9	1	13		7	"	D,S	Dug well 7;grey quicksand 18. Water at 7.
Con III	" 6	J.Madow	"	June 10	1	8		13½	"	D	Top soil 1;yellow sand 13;brown quicksand 25. Water at 13½ to 25.
Con III	" 14	O.Staley	"	Sep. 15	1	8		8	"	D	Dug well 12;grey quicksand 22. Water at 8.
Con V	" 4	J.Michiels	"	Apr. 2	1	17		6	"	D,S	Dug well 10;light grey quicksand 27. Water at 6.
Con V	" 7	Q.Wilson	"	May 10	1	8		5	"	D,S	Top soil 1;yellow sand 6;brown quicksand 28. Water at 5.
Con V	" 7	G.Beedie	G.Warren	June 10	4	5	18	8	"	D	Yellow sand 10;sand 29. Water at 22 to 29.
NRE	" 17	U.Demeester	"	Mar. 29	4	18	21	3	"	Irr	Yellow sand 20;sand 36. Water at 9 to 36.
NRE	" 17	"	"	Apr. 1	4	15	22	4	"	Irr	Yellow sand 9;sand 36. Water at 21 to 36.
NRE	" 17	"	"	Apr. 5	5	6	22	12	"	D,S	Yellow sand 10;hard sand 16;fine sand 27. Water at 21 to 27.
NRW	" 11	A.Jacko	"	Aug. 18	5	17		86	Slightly Sulphur	D,S	Dug well 12;blue clay 60;putty sand soft clay 110;grey clay 170; shelly rock 274. Water at 274.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NORFOLK COUNTY-cont.										
Houghton Twp.cont.										
NRW lot 13	R.Ryde	W.Locker	Dec. 1	1	5		8	Fresh	D	Yellow sand 8;coarse grey sand 10;clay 12; Water at 8 to 10.
TRS " 137	J.Tikl	G.Warren	Oct. 21	5	6	43	29	"	D,S	Dug well 5;yellow sand 28;putty sand 50;sand 57. Water at 52 to 57.
Middleton Twp.										
TRN Con I lot 11	J.Epple	J.Weaver	Oct. 9	1	8		11	Fresh	D	Yellow sand 4;white sand 11;grey quicksand 20. Water at 11.
TRN Con I " 22	R.Messecar	W.Belore	May 9	1	7½		15	"	D	Clay stones gravel 20;putty sand 26;sand 44. Water at 26.
TRN Con I " 22	G.Dickenson	"	May 27	1	6½		20	"	D	Dug pit 5;sand 9;putty sand 46;fine sand 53. Water at 46.
TRN Con I " 22	H.Weise	W.Dodge	Sep. 10	2	7½		16	"	D	Clay 46;sand 54. Water at 46 to 54.
TRN Con I " 22	"	"	Sep. 11	1	7½		16	"	D	Clay 46;sand 54. Water at 46.
TRN Con I " 22	"	"	Sep. 28	1	10		1	"	D	Sand 5;clay 48;sand 62. Water at 48.
TRN Con I " 23	S.Borevitch	"	Aug. 20	1	6		14	"	D	Clay 30;sand 47. Water at 30 to 47.
TRN Con I " 23	P.Haslinger	W.Belore	Oct. 4	1	5		16	"	D	Dark sand 10;gravelly clay 16;putty sand 24;sand 36. Water at 24 to 36.
TRN Con I " 34	Vandenbugaerde	G.Warren	Jan. 4	5	3	42	30	"	D	Yellow sand 12;putty clay 36;fine sand 53. Water at 36 to 53.
TRN Con I " 38	R.Spietaels	J.Weaver	Apr. 19	1	4		3	"	D	Black top soil 1;yellow sand 3;coarse white sand 5;brownish grey putty sand 6;stones red clay 11. Water at 3.
TRN Con I " 40	D.Popaiov	R.Hodgson	July 7	4	60	25	15	"	Irr	Top soil 2;yellow sand 10;coarse sand 15;sand 28. Water at 15 to 28.
TRN Con II " 16	W.Rooke	G.Warren	Oct. 1	4	5	23	12	"	D	Dug well 32;grey clay 52;dirty sand 58;sand 63. Water at 60 to 63.
TRN Con II " 16	S.Nunn	"	Oct. 3	4	5	28	12	Slightly Sulphur	D	Yellow clay 12;grey clay 40;putty sand 50;dirty sand 54. Water at 51 to 54.
TRN Con II " 18	J.Penneman	"	July 2	5					A	Sand loam 3;clay 54;putty clay 110;clay stones 173;grey limestone 198. Casing pulled. Dry hole.
TRN Con II " 18	"	"	July 2	4	3	59	9	Fresh	D	Clay 54;fine sand 70. Water at 54 to 70.
TRN Con II " 18	Eckford/& Loughdon Const	W.Belore	July 14	2	6		8	"	D	Top soil 6;hard grey clay 63;fine sand 73. Water at 63.
TRN Con III " 11	N.Rockeby	G.Warren	June 5	4	10	20	15	"	D	Yellow sand 17;grey clay 26;dirty sand 31;grey clay 37; sand 45. Water at 37 to 45.
TRN Con III " 13	R.Willaert	"	Oct. 16	5	6½	60	50	"	D,S	Dug well 12;clay 40;putty sand 60;sand 74. Water at 70 to 74.
TRS Con I " 8	J.Epple	W.Belore	Nov. 19	1	8		8	"	D	Dark sand 2;red sand 5;white sand 9;sand 26. Water at 9.
TRS Con I " 10	School S.#7	G.Warren	June 2	5	10	19	14	"	P	Top soil 3;grey clay 53;sand 70. Water at 53 to 70.
TRS Con I " 23	Baptist Church	J.Weaver	July 8	1	8		13	"	P	Top soil 1;yellow sand 8;brown yellow sand 11;white sand 17; brown quicksand 20. Water at 13 to 20.
TRS Con I " 23	V.Simmons	W.Belore	Dec. 2	2	4		17	"	D	Red sand 2;dark sand 10;clay 30;grey sand 38;putty sand 40; sand 52. Water at 30.
TRS Con I " 24	D.Burnett	"	Mar. 3	2	3	20	16	"	D	Sandy top soil 12;clay 37;putty sand 38;sand 54. Water at 38.
TRS Con I " 24	I.Lockstein	"	May 8	2	6½		18	"	D,C	Red sand 5;clay 30;sand 49. Water at 30.
TRS Con I " 24	M.Loden	"	Aug. 11	2	6½		16	"	D	Sand clay 6;clay 26;sand 47. Water at 26 to 47.
TRS Con I " 24	F.Twiss	"	Nov. 7	1	6½		19	"	D,S	Dug well 20;clay 28;grey sand 34;sand 51. Water at 34 to 51.
TRS Con I " 24	H.Lockstein	"	Nov. 21	1	6		17	"	D	Red sand 2;dark sand 10;clay 29;sand 46. Water at 29.
TRS Con I " 30	L.Smet	G.Warren	June 17	4	8	16	7	"	D	Sand gravel 16;dirty sand 24;sand 30. Water at 24 to 30.
TRS Con I " 30	F.Drees	J.Weaver	Oct. 22	1	8		14	"	D,S	Top soil 1;yellow sand 4;coarse gravel 22;grey quicksand 36; blue clay. Water at 14.
TRS Con I " 37	E.Voigt	"	Oct. 7	1	8		8	"	D	Top soil 1½;yellow sand 5;white sand 7½;red clay 8;fine grey quicksand 18. Water at 8.
TRS Con II " 12	M.Jakobi	G.Warren	May 23	4	5	27	14	"	D,S	Yellow sand 24;sand 37. Water at 24 to 37.
TRS Con II " 46	F.Nys	W.Locker	Aug. 4	6	12½	20	18	"	D	Pit 5;clay large boulders 27;boulders 32;gravel 40. Water at 32 to 40.
TRS Con III " 14	J.Petillion	W.Belore	July 25	1	5		20	"	D	Red sand 15;grey sand 27;sand 41. Water at 27 to 41.
TRS Con III " 30	P.Schaffer	J.Weaver	Nov. 26	1	4		21	"	D,S	Top soil 1;yellow sand 5;white sand 16;coarse gravel 23;quicksand 28;putty sand 30. Water at 21.
TRS Con III " 32	R.Nagy	W.Dodge	Aug. 20	1	7½		8	"	D	Yellow sand 4;clay 5;sand 44. Water at 8 to 44.
TRS Con III " 45	P.Quenneville	G.Warren	May 19	4	5	25	16	"	D	

NORFOLK COUNTY-cont.

North Walsingham Twp.											
Con VII lot 9	M.Towns	C.Strome	July 8	6	6	10	5	Fresh	D	Top soil 4;white sand 7;sand 12. Water at 7 to 12.
Con VIII " 18	J.Pongraiz	J.Weaver	Mar. 29	2	25		25	"	D,S	Dug well 35;dark grey quicksand 49. Water at 25.
Con IX " 13	J.VanDamme	G.Warren	Nov. 24	5				Salt	A	Top soil 6;soft clay sand 20;grey clay 220;soft clay sand
								Sulphur		259;grey limestone 275. Well plugged.
Con X " 10	W.Defreyne	"	Jan. 27	5					A	Top soil 4;sand 6;clay 110. Casing pulled. Dry hole.
Con XI " 3	R.McDowell	R.Hodgson	July 11	4	6	49	42	Fresh	D,S	Sand 4;clay 20;sand 25;clay 46;sand clay 72;fine sand 82.
										Water at 72 to 82.
Con XI " 10	J.Lonche	C.Strome	May 31	1¼	6		11	"	D	Top soil 3;red sand 9;grey sand 11;sand 17. Water at 17.
Con XI " 17	E.Terdik	R.Hodgson	Mar. 18	5	6	100	10	Slightly	D,S	Clay 58;fine sand 64;clay 120;soupy sand 180;clay 192;soupy
								Sulphur		sand 210;clay sand 218;white limestone 223. Water at 222.
Con XII " 7	V.Deroo	W.Belore	May 22	1	4		11	Fresh	D	Red sand 6;grey sand 20;sand 35. Water at 20 to 35.
Con XII " 11	Kershaw Lumber	G.Warren	Oct. 29	4	6½	17	14	"	D	Yellow sand 14;sand 25. Water at 22 to 25.
Con XIII " 12	J.Kankoly	J.Weaver	Apr. 22	1	10		15	"	D,S	Top soil 1;yellow sand 15;fine muddy gravel 21;coarse grey
										sand 27. Water at 15.
Con XIII " 12	R.Kersten	G.Warren	Oct. 28	5	5	65	14	"	D,S	Open hole 12;yellow sand 30;putty sand 70;sand 75. Water
										at 71 to 75.
Con XIV " 5	J.Habl	W.Belore	Oct. 7	1	7		14	"	D,S	Red sand 7;grey sand 14;sand 29. Water at 14.
Con XIV " 8	C.Crevits	J.Weaver	Sep. 5	1	8		4	"	D	Top soil 1;yellow sand 4;brown sand 24. Water at 4.
Con XIV " 13	C.Vranche	C.Strome	July 23	6	5	12	5	"	D	Top soil 10;gravel stones 14;fine sand 20. Water at 14 to 20.
Con XIV " 19	H.Marr	"	Aug. 28	2	2½		15	"	D	Top soil 5;loam grey sand 14;sand stones 15;fine gravel sand
										21. Water at 20.
Port Dover	Kolbe Mink Ranch	E.Stewart	Oct. 30	6	4	80	30	Fresh	C,S	Clay 86,brown limestone 106. Water at 105.
Simcoe	Town of Simcoe	International Water Supply	Oct. 3	2			30	Fresh	T	Top soil 2;fine sand 9;fine sand clay 25;sand gravel 54;sand
										some clay 60;sandy clay some gravel 107;rock. Water at 30.
Simcoe	"	"	Oct. 14	5					A	Top soil 1;fine sand some coarse gravel 5;sand gravel 32;soft
										clay 103.
Simcoe	"	"	Oct. 20	5					A	Top soil 1;sandy clay 5;red fine gravel 21;clay streaks
										gravel 30;soft sandy clay 81;hard sandy clay 129;rock.
Simcoe	"	"	Oct. 21	4	22	31½	30	Fresh	T	Top soil 2;fine sand some clay 7;fine sand clay odd boulders
										23;sand gravel streaks clay 54;sand clay 62. Water at 30.
South Walsingham Twp.										
Con IV lot 13	A.Lalembier	W.Belore	Apr. 23	1	9		21	Fresh	D,S	Red sand 10;grey sand 24;sand 35. Water at 24.
Townsend Twp.										
Con I lot 17	N.O'Riley	I.Davis	Sep. 10	6	3	20	20	Fresh	S	Hard blue clay 93;shale 96. Water at 93.
Con III " 14	M.Iwanuchuk	R.Swayze	Oct. 10	6	20	10	4	"	D	Blue clay 57;limestone 60. Water at 58.
Con IV " 11	A.Halyk	"	Oct. 4	6	15	20	20	"	D	Sand 6;gravel 28;blue clay 35;limestone 45. Water at 42.
Con IV " 18	M.Blazeako	"	Apr. 11	6	20	20	Flows	"	S	Clay 40;clay gravel 63;limestone 67. Water at 64.
Con IV " 22	Walker Estate	I.Smelser	Nov. 6	7	4		35	Sulphur	D,S	Clay 77;gravel 79;soft grey rock 120. Water at 78 and 115.
Con V " 16	J.Soban	R.Swayze	Aug. 2	6	1		Flows	Sulphur	S	Clay 58;limestone 62. Water at 60.
Con VI " 24	W.Crane	"	Nov. 29	6	15	60	60	Fresh	D,S	Clay 3;flint 8;limestone 75. Water at 70.
Con VII " 8	D.Campbell	"	Apr. 19	6	20	50	24	"	D,S	Clay 110;flint 125;limestone 143. Water at 140.
Con VIII " 2	Popickauyck	G.A.Dennis & Sons	Dec. 31	6	15	15	9	"	D	Sand 43;gravel. Water at 42 to 43.
Con IX " 18	J.Erwin	R.Swayze	Sep. 23	6	20	16	16	Sulphur	S	Clay 47;flint 53. Water at 50.
Con X " 6	J.Bechtel	W.Belore	Sep. 23	1	6		16	Fresh	D	Red sand 3;white sand 14;grey sand 18;sand 34. Water at 18.
Con X " 18	E.Cox	R.Swayze	Sep. 30	6	9	22	22	Sulphur	S	Clay 33;flint 60;limestone 67. Water at 60.
Con X " 21	G.Onafruchuck	"	Oct. 16	6	2	30	5	Fresh	D	Clay 17;flint 35. Water at 32.
Con XII " 18	J.Reeves	E.Stewart	July 28	6	20	25	25	"	S	Grey clay 27;brown limestone 90;brown limestone gypsum 116.
										Water at 116.
Con XIV " 11	J.Teash	R.Swayze	June 13	6	25	35	35	Sulphur	D	Sand 5;clay 88;flint 115. Water at 113.
Windham Twp.										
Con V lot 13	Windham Twp. School Area	G.Warren	June 16	5	12½	10	6	Fresh	P	Top soil 2;fine gravel 30. Water at 6 to 30.
Con VIII " 12	School S.#10	"	July 22	5	12½	14	?	"	P	Sandy loam 12;putty sand 24;sand 40. Water at 32 to 40.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NORFOLK COUNTY-cont.										
Windham Twp. cont.										
Con VIII lot 24	St.MarysChurch	J.Weaver	Oct. 2	1	8		7	Fresh	P	Open pit 4;medium gravel 14. Water at 7.
Con IX " 14	A.Vandeweghe	W.Belore	Nov. 1	1	4		20	"	D	Dark sand 6;gravelly sand 26;sand 46. Water at 26 to 46.
Con IX " 19	A.Pieters	S.Linton	Nov. 19	1	8		11	"	D	Basement 5;sand fine gravel 18. Water at 11.
Con IX " 24	Van Den Herde	R.Hodgson	Apr. 15	2	20	28	24	"	D,S	Fill 2;gravel sand 5;sand 9;gravel 24;coarse sand 32. Water at 26 to 32.
Con X " 24	F.Beselaere	G.Warren	Sep. 22	5	10	16	Flows	Sulphur	D	Clay stones 12;soft clay putty sand 40;grey clay 77;grey limestone 81;soft shale 82. Water at 82.
Con XI " 6	A.Kowalchuk	W.Belore	Oct. 22	2	6½		20	Fresh	D	Dark sand 10;gravelly sand 18;clay 37;sand 52. Water at 37.
Con XII " 22	J.Toomer	"	Apr. 17	2	7½		21	"	D	Red sand 3;gravel 11;white sand 23;sand 51. Water at 23.
Con XII " 24	Van Denberghe	"	May 31	2	12		28	"	D	Top soil 1;silt gravel stones 40;sand 52. Water at 40.
Con XIV " 3	Cayuga Quarrs.	R.Hodgson	July 25	2	50		0	"	Ind	Black muck 5;fine sand 11;coarse sand 16. Water at 5 to 16.
Con XIV " 18	R.Bullock	"	May 8	2	6		14	"	D,S	Top soil 2;yellow sand 10;coarse sand 13;fine sand 18;coarse brown sand 24. Water at 16 to 24.
Woodhouse Twp.										
B.F. lot 1	A.Maes	R.Hodgson	May 1	5	5	83	33		D	Dug 25;putty sand 63;clay 80;clay sand 110;clay 146;white limestone 160. Water at 158.
B.F. " 3	O.Dunlap	"	June 28	5	4	75	50	Sulphur "	D	Top soil 2;clay 39;soupy clay 110;clay 117;grey limestone 130. Water at 120 to 130.
Con I " 17	E.Misner	E.Stewart	Nov. 27	6	20	50	40	Sulphur	D	Clay 39;flint 70. Water at 70.
Con II " 11	S.Roper	R.Hodgson	Jan. 17	6	6	12	0	"	D	Clay 20;grey limestone 29. Water at 27.
Con IV " 1	P.Duke	S.Linton	July 10	2	8		20	Fresh	D	Basement 6;clay 9;silt 18;blue clay 22;coarse sand 23;shale 25;coarse sand gravel 31. Water at 22.
Con V " 4	A.Rupi	R.Hodgson	May 27	5	4	70	30	"	D	Top soil 1;clay 30;hardpan 39;clay sand 60;clay 85;putty sand 100;clay 120;grey limestone 126. Water at 122.
Con VI " 7	L.Smith	R.Swayze	May 30	6	20	25	19	"	D	Sandy loam 120;blue clay 126;flint 138. Water at 133.
Con VI " 8	C.Lyne	"	Mar. 13	6	20	48	48	Sulphur	D	Clay 30;gravel 45;sandy clay 75;blue clay 83;limestone 115; flint 164. Water at 162.
NORTHUMBERLAND COUNTY										
Alnwick Twp.										
Con IV lot 8	J.Hunt	R.Halford	May 8	7	3	58	30	Fresh	D	Top soil 1;clay stones 60. Water at 60.
Con IV " 8	B.Bliand	"	May 23	6	5	40	12	"	D	Top soil 1;clay 41;gravel 42. Water at 42.
Con V " 15	W.Caley	"	Oct. 13	6	5	54	34	"	D	Top soil 1;clay stones 63;coarse gravel 64. Water at 64.
Con V " 20	E.Braithwaite	W.Sanderson	Jan. 18	5	10	93	45	"	D	Top soil 3;brown clay stones 30;blue clay stones 63;blue clay 92;sand stones 102;gravel 105. Water at 105.
Brighton	F.Evans	Bailey & Lloyd	May 6	5	6½	17	16	Fresh	D	Shale 10;grey limestone 48½. Water at 47.
Brighton	E.Davis	"	May 12	5	6½	2	2	"	D	Clay gravel 13;grey limestone 16½. Water at 16.
Brighton	R.Finley	"	May 13	5	6	7	5	"	D	Gravel 12;grey limestone 22. Water at 21.
Brighton	R.Cooper	"	June 20	5	4	3	3	"	D	Shale 3;grey limestone 18. Water at 18.
Brighton	N.Bain	"	June 25	5	4	4	4	"	D	Clay gravel 32;gravel 33. Water at 32.
Brighton	B.William	"	July 20	5	3½	3	3	"	D	Clay gravel 4;grey limestone 22½. Water at 20.
Brighton	A.Shewman	H.Jones	Aug. 13	6	5	11	3	"	D	Clay 2;grey limestone 19. Water at 19.
Brighton Twp.										
BF lot 6	N.Taft	Bailey & Lloyd	June 10	5	3½	8	8	Fresh	D	Shale 5;grey limestone 43. Water at 40.
BF " 6	H.Brummell	"	June 22	5	3½	8	8	"	D	Shale 4;grey limestone 28. Water at 28.
Con A " 25	G.Ireland	H.E.Jones & Sons	Apr. 26	6	6½	26	16	"	D	Black loam 2;gravel boulders 10;hardpan 25;coarse gravel 28. Water at 28.
Con A " 29	G.Brown	"	Apr. 24	6	8½	17	14	"	D	Loam 2;clay boulders 8;gravel hardpan 30;loose gravel 31. Water at 31.
Con A " 29	J.Brown	"	June 30	6	1½	80	8	"	C	Sand gravel 4;clay 8;sand gravel 16;hardpan 31;grey limestone 88. Water at 88.
Con A " 29	"	"	July 2	6	1½	48	12		D	Previously drilled 31;gravel hardpan 48. Water at 48.

Brighton Twp. cont.			Ontario									
Con B	lot 28	A.Boes	Rock Drillers	Oct. 20	6	12	40	3	Fresh	D,S	Dug well 8;limestone 53. Water at 10.
Con C	" 35	R.Webb	H.E.Jones & Son	Aug. 12	6					A	Dug well 8;limestone 55. Dry hole.
Con II	" 3	S.Fox	"	June 28	6	16½	54	50	"	D	Sand 14;quicksand 19;sandy hardpan 24;hard grey clay 125;blue clay 150;sand gravel 152;blue clay 170;gravel 173. Water at 170.
Con IV	" 10	J.Whitehouse	"	Sep. 11	6	2½	57	45	"	D	Clay 4;hardpan 25;brown clay 60;quicksand 80;hardpan 102. Water at 102.
P.P.		R.Grange	J.W.Summers & Son	Jan. 10	5	3½	40	3	"	D	Top soil 3;limestone 40. Water at 30.
P.P.		Ont.Dept.Lands & Forests	J.W.Summers	July 12	6	30	26	16	"	P	Sand 65;limestone 84. Water at 77.
P.P.		"	"	Oct. 26	4	7	27	12	"	P	Sand gravel 12;sand 82. Water at 82.
P.P.		"	"	Oct. 28	6					A	Fine sand 9;shale 12;limestone 83.
P.P.		"	"	Oct. 30	6	5	24	12	"	P	Top soil 6;limestone 83. Water at 83.
P.P.		"	"	Nov. 4	6					A	Fine sand 9;broken shale 12;limestone 47.
P.P.		"	"	Nov. 14	6					A	Fine sand 9;broken shale 12;limestone 43.
Cramane Twp.											
Con I	lot 11	J.Alexander	H.E.Jones & Sons	Sep. 3	6	5	24	10	Fresh	D	Clay 2;shale limestone 9;limestone 25. Water at 25.
Con I	" 16	V.Eggelton	B.Summers	Oct. 15	5			Flows	"	D	Sand 67. Water at 67.
Con II	" 21	G.Whaley	B.Summers & Son	Oct. 23	5	5	15	"	"	S	Top soil 2;fine sand gravel 22;hard white sand 68;coarse gravel 69. Water at 69.
Con IV	" 14	MacDonald Est.	H.E.Jones & Sons	Nov. 14	6	1½	197	25	"	D	Black loam 3;medium sand 35;blue clay 40;medium sand 46; hardpan 88;grey clay 195;coarse gravel 197. Water at 195.
Haldimand Twp.											
Con A	lot 27	E.Jobiniw	R.Halford	July 15	6	4	40	10	Fresh	D	Top soil 3;blue clay 39;coarse gravel 40. Water at 40.
Con B	" 1	A.Crawford	Bailey & Lloyd	Apr. 10	5	7½	10	8	"	D	Clay gravel 13;grey limestone 28. Water at 28.
Con B	" 1	J.McKenzie	"	Apr. 15	5	7½	2	2	"	D	Clay gravel 13;grey limestone 34. Water at 33.
Con B	" 1	L.Nicholl	"	Apr. 23	5	7	6	6	"	D	Clay gravel 13;grey limestone 42. Water at 40.
Con A	" 4	School S.# 21	N.Gilbert	Jan. 15	6			0	"	P	Top soil 1;sandy loam 6;soft clay 121;soft clay stones 132; gravelly clay 134. Water at 134.
Con A	" 4	"	"	May 16	6			0	"	P	Previously drilled 134;gravelly clay 138;coarse gravel 148. Water at 134.
Hamilton Twp.											
Con A	lot 31	S.Hatko	J.W.Summers & Son	Apr. 2	5	3½	80	20	Fresh	D	Top soil 2;clay gravel 20;limestone 80. Water at 30.
Con A	" 31	F.Yogrines	"	Apr. 7	5	3½	50	20	"	D	Top soil 2;hardpan 19;limestone 50. Water at 30.
Con B	" 2	Pentecostal Cmp	"	Apr. 12	5	8½	14	9	"	P	Top soil 2;sand gravel 17;limestone 23. Water at 23.
Con I	" 31	A.Augstin	N.Gilbert	Nov. 27	6	2	18	10	Salty	S	Dug well 10;rock 30. Water at 30.
Con II	" 7	W.Burney	"	May 2	6	9	54	40	Fresh	D	Coarse gravel 20;fine sand 80;coarse gravel 84. Water at 81.
Con II	" 8	H.Twyne	"	Nov. 22	6	6	50	33	"	D	Top soil 2;gravel 10;fine sand 100;fine gravel 133. Water at 133.
Con II	" 21	B.Eagleson	R.Halford	May 1	6	5	22	22	"	S	Top soil 1;clay 51;coarse gravel 52. Water at 52.
Con II	" 31	K.Domasik	"	July 11	6	5	37	17	"	D	Top soil 3;blue clay 46;coarse gravel 47. Water at 47.
Con II	" 34	R.Halford	"	Aug. 2	8	3	0	0	"	D	Top soil 4;blue clay 48;limestone 63. Water at 63.
Con III	" 19	M.Reid	N.Gilbert	Mar. 14	6	8½	32	20	"	C	Clay 22;gravel 30;sand 64;coarse gravel 66. Water at 64.
Con III	" 20	H.McKnight	R.Halford	Oct. 20	6	8	50	18	"	-	Clay 119;limestone 120. Water at 120.
Con III	" 21	School S.#10	"	Feb. 19	6	5	0	0	"	P	Dug well 40;blue clay 82;coarse sand 96. Water at 86.
Con III	" 27	I.Hamilton	D.Walsh	May 24	6					A	Black top soil 3;stony grey clay 270. Dry hole.
Con III	" 27	"	"	May 26	6	2	40	8	"	D	Black top soil 3;grey clay boulders 18;brown grey clay 40; coarse brown sand 41. Water at 41.
Con IV	" 24	W.Jibb	R.Halford	Apr. 15	6	10	183	133	"	S	Dug well 35;clay 135;quicksand 282;limestone 283. Water at 283.
Con V	" 28	P.Rowe	"	Apr. 18	6	15	50	47	"	D,S	Dug well 45;sand 96;coarse gravel 97. Water at 97.
Con V	" 31	School S.#14	"	Apr. 23	6	10	33	31	"	P	Top soil 1;sand 10;clay 25;coarse sand 55. Water at 55.
Con VII	" 18	W.Butters	W.Sanderson	Oct. 11	5	10	300	127	"	D,S	Top soil 2;grey sand 30;grey clay 120;grey sand 130;blue clay 200;grey sand 210;blue clay 375;sand pebbles 385.Water at 380.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NORTHUMBERLAND COUNTY–cont.										
Hamilton Twp.cont.										
Con VII lot 32	M.Benson	R.Halford	June 23	6	10	43	28	Fresh	D	Well pit 4;blue clay 60;coarse gravel 63. Water at 63.
Con VIII " 18	R.Manley	N.Gilbert	July 15	6	½	194	19	"	D	Clay boulders hardpan 60;blay sand 192;gravel 194. Water at 194.
Con VIII " 20	United Church Mission	W.Sanderson	July 3	6	10	265	259	"	P	Top soil 2;clay stones 24;blue clay sand layers 330;sand 338; gravel sand 345. Water at 345.
Con VIII " 30	G.Manley	"	Apr. 13	6	20	30	10	"	D	Top soil 2;brown clay 18;blue clay 43;gravel 45. Water at 45.
Con VIII " 30	G.Peters	"	Oct. 26	6	10	40	20	"	D	Top soil 2;brown clay stones 18;blue clay 52;gravel 53. Water at 53.
Con VIII " 34	S.Kotelnikov	R.Halford	June 1	6	10	43	33	"	D	Top soil 2;clay 62;gravel 63. Water at 63.
Con VIII " 34	J.Benson	W.Sanderson	Oct. 22	6	20	60	38	"	D	Top soil 2;sand pebbles 50;grey clay 100;sand clay 130;sand pebbles 146. Water at 140.
Con IX " 2	G.Morris	R.Halford	June 18	6	2	44	14	"	D	Top soil 3;blue clay 43;coarse gravel 44. Water at 44.
Con IX " 18	J.Good	N.Gilbert	July 30	6	1	53	2	"	D	Clay boulders 49;sand gravel 53. Water at 53.
Con IX " 18	JF/AC Cody	"	Aug. 7	6	16⅔	17	1	"	D	Sand gravel boulders 34. Water at 34.
Con IX " 18	W.Baker	"	Aug. 14	6	1	34	15	"	D	Sand gravel 15;clay 27;quicksand 33;gravel 34. Water at 34.
Con IX " 18	Harris Boat Works	"	Aug. 25	6	16½	10	Flows	"	C	Clay boulders 20;clay 73;sand gravel 77. Water at 77.
Hastings	C.Kennedy	B.Summers	Aug. 16	5	10	20	8	Fresh	D	Sand 8;shell rock 10;rock 22. Water at 20.
Hastings	J.Garvey	N.Faulkner	Sep. 11	6	3	68	22	"	D	Top soil 1;brown clay stones 26;limestone 78. Water at 78.
Hastings	M.Carmody	B.Summers	Nov. 18	5	7	90	30	"	D	Sand 30;limestone 92. Water at 90.
Hastings	F.Macklin	"	Dec. 1	6	4	30	3	"	D	Top soil brown clay 3;shell rock 5;limestone 33. Water at 30.
Hastings	L.Switzer	"	Dec. 2	5	2	56	40	"	D	Dug well 25;limestone 56. Water at 43.
Murray Twp.										
C.R. lot 12	Trenton P.U.C.	International Water Supply Ltd.	May 9	5					T	Top soil 1;red sand 13;sand gravel 45;blue clay silt 58;sandy blue clay gravel 67;shale 67.
C.R. " 12	"	"	May 13	5					T	Top soil 1;red sand 2;fine gravel sand 9;blue clay 22;soft shale gravel 28;limestone 30.
C.P. " 13	I.Jenson	H.E.Jones & Sons	Jan. 24	6	3½	7	7	"	D	Loam 2;sand 24. Water at 24.
C.P. " 13	J.Budnick	"	Mar. 12	6	2½	55	12	"	D	Sandy loam 1;sand 24;blue clay 36;hardpan gravel 43;grey limestone 55. Water at 55.
C.P. " 13	F.Yardy	"	Mar. 18	5	3½	22	15	"	D	Sandy loam 2;sand 24. Water at 24.
C.P. " 13	B.O'Connor	"	Mar. 20	6	6½	16	12	"	D	Loam 1;sand 24;blue clay 36;hardpan gravel 40;loose gravel 41. Water at 41.
C.P. " 13	W.Hodgson	"	Mar. 22	6	6	30	15	"	D	Loam 1;coarse sand 23;blue clay 30;hardpan gravel 37;loose gravel 41. Water at 41.
C.P. " 13	K.Black	"	Apr. 29	6	5	25	10	"	D	Sand 24;blue clay 34;gravel 37. Water at 37.
C.P. " 13	L.Thompson	"	Apr. 30	6	5	29	10	"	D	Sand 25;blue clay 36;gravel 40. Water at 40.
C.P. " 13	Vairview Const	"	May 5	6	5	30	15	"	D	Sand 45;blue clay 54;fine gravel 60;coarse gravel 63. Water at 63.
C.P. " 13	"	"	May 15	6	5	40	20	"	D	Sand 43;blue clay 56;gravel 58. Water at 58.
C.P. " 13	"	"	May 16	6	5	37	12	"	D	Loam 2;sand 53;silty blue clay 64;gravel 65. Water at 65.
C.P. " 13	R.Jefferies	"	May 19	6	3½	65	20	"	D	Sand 48;blue clay 64;gravel 66. Water at 66.
C.P. " 13	Z.Robert	"	May 21	6 & 5	3½	26	20	"	D	Sand 30. Water at 30.
C.P. " 13	Trenton P.U.C.	International Water Supply	May 26	2	27	5	4	"	M	Top soil 1;dirty red sand 3;coarse sand 27;silt 29;soft blue clay silty streaks 75;limestone 81.
C.P. " 13	"	"	May 28	5					T	Top soil 1;red clay 3;fine gravel sand 26;silt soft blue clay 58;silty soft blue clay 65;sandy blue clay 74;sand gravel streaks bedrock 74.
C.P. " 13	Arden Const.	H.E.Jones & Sons	July 31	5	3½	26	18	"	D	Medium sand 29. Water at 29.
C.P. " 13	Vairview Const	L.H.McLennon	Aug. 14	6	6⅔	16	11	"	D	Medium sand 26. Water at 15 to 26.
Con A " 3	D.Warner	H.E.Jones & Sons	Jan. 18	6	5	8	8	"	D	Loam 2;clay 10;shale rock gravel 20;limestone 35. Water at 30.

Murray Twp. cont.											
Con A	lot 5	H.Clough	H.E.Jones & Sons	Sep. 2	6	2½	20	8	Fresh	D	Dug well 7;limestone 29. Water at 12.
Con A	" 9	J.Little	"	Sep. 29	6	1	57	8	"	D	Clay 3;boulders 12;gravel 16;hardpan 27;limestone 57. Water at 30.
Con A	" 9	"	"	Oct. 5	6	1	30	8	"	D	Clay 3;boulders 12;gravel 16;hardpan 27;limestone 30. water at 30.
Con A	" 19	O.Cooney	"	Apr. 4	6	6½	24	12	"	D	Clay 4;sand 15;quicksand 20;gravel hardpan 34;coarse gravel 36. Water at 36.
Con A	" 30	H.Laymes	"	May 26	6	6½	15	10	"	D	Clay small boulders 13;gravel hardpan 15;limestone 32. Water at 32.
Con A	" 15	D.Freeman	"	Aug. 13	6	5	14	10	"	D	Fine gravel 3;clay 25;gravel 30. Water at 30.
Con B	" 6	S.Ketcheson	L.H.McLennon	Jan. 28	6	8½	20	12	"	D	Clay gravel 7;grey limestone 51. Water at 45.
Con B	" 9	Trenton P.U.C.	International Water Supply Ltd.	May 16	5					T	Top soil 1;brown clay 4;boulders gravel sand 13;rock 13.
Con C	" 11	M.Hammond	H.E.Jones & Sons	Feb. 27	6	3½	26	16	"	D	Black loam 1;clay 5;sandy hardpan 7;grey limestone 30. Water at 28.
Con C	" 18	W.Webb	"	Feb. 25	6	3½	25	15	"	D	Black loam 2;clay 5;light grey limestone 32. Water at 30.
Con I	" 17	O.Latimer	"	Oct. 3	6	1½	40	6	"	D	Black loam 3;grey clay 15;gravel small boulders 20;coarse gravel 25;limestone 40. Water at 38.
Con II	" 4	D.Morrison	"	Sep. 18	6	1½	30	17	"	D	Dug well 17;hardpan 20;limestone 30. Water at 28.
Con II	" 6	M.Clark	"	May 6	6	16½	14	10	"	D	Gravel small boulders 8;sand gravel 20;blue clay 28;dark grey limestone 38. Water at 38.
Con II	" 7	R.Young	"	Aug. 25	5	3½	21	5	"	D	Sand 3;boulders 6;sand gravel 25. Water at 25.
Con II	" 9	Trenton P.U.C.	International Water Supply Ltd.	July 9	10					T	Top soil 1;blue clay 30;hard sandy gravel 43;grey limestone shale 93.
Con II	" 9	B.Webb	H.E.Jones & Sons	Aug. 30	6	1½	40	15	"	D	Sand 4;sand boulders 17;hardpan 35;gravel 40. Water at 40.
Con III	" 8	V.Gates	"	July 3	6	5	12	8	"	D	Dug well 10;limestone 34. Water at 34.
Con III	" 11	J.White	"	Sep. 30	6	1	162	50	"	D	Hard grey sand 58;blue clay 61;clay boulders 110;limestone 162. Water at 160.
Con IV	" 1	Bata Shoe Co.	"	July 17	6	1½	60	15	Sulphur	P	Loam 2;shale limestone 5;limestone 60. Water at 60.
Con IV	" 6	W.Maguire	"	Aug. 8	6	6½	15	9	Fresh	S	Dug well 10;clay 12;hardpan 15;gravel 21. Water at 21.
Con VI	" 3	S.Bird	"	Oct. 8	6					A	Sand gravel fill 6;sand 16;clay boulders 30;limestone 70. Dry hole.
Con VI	" 5	H.Peterson	"	Aug. 2	6	3½	46	40	"	D	Sand gravel boulders 6;hardpan boulders 45;gravel 56. Water at 56.
Con VI	" 16	S.Fox	"	Oct. 23	6					A	Loam 3;sand 9;clay 15;hardpan 25;clay 55;sand 105. Dry hole.
Con VII	" 5	D.MacDonald	"	Jan. 14	6	3½	65	45	"	D	Sandy loam 4;sand 10;gravel boulders 42;blue clay boulders 52; light grey limestone 70. Water at 65.
Con IX	" 6	D.Terry	"	Oct. 9	6	1	33	10	"	D	Dug well 8;limestone 33. Water at 33.
Con IX	" 7	G.Kloosterman	"	Oct. 30	6	1	45	25	"	D	Dug well 25;limestone 45. Water at 45.
Con IX	" 7	F.Rose	"	Nov. 29	6	2½	37	19	"	D,S	Dug well 20;limestone 39. Water at 39.
Percy Twp.											
Con IV	lot 11	V.L.A.Farm	D.Walsh	Jan. 20	6					A	Dug well 14;grey clay boulders 64. Dry hole.
Seymour Twp.											
Con I	lot 5	A.Hussey	C.Fraser	June 14	6					A	Clay 2;limestone 40. Dry hole.
Con III	" 26	R.Toombs	Bailey & Lloyd	Aug. 19	5	2½	15	11	Fresh	P	Grey limestone 31. Water at 30.
Con IV	" 22	C.Johns	C.Fraser	Nov. 25	6					A	Hardpan clay 28;limestone 100. Dry hole.
Con V	" 17	Toronto Trust	"	Nov. 1	6	10	45	Flows	Sulphur	D	Clay 10;limestone 51. Water at 46. Flows at 2 g.p.m.
Con VI	" 4	W.Little	Bailey & Lloyd	Feb. 20	5			10½	Fresh	D	Sand gravel 37;blue hard clay 41. Water at 38.
Con VI	" 14	W.Ingram	"	Oct. 10		4	28	24	"	S	Old well 24;rock 69. Water at 69.
Con VII	" 2	J.Nicholson	"	Jan. 6	5			46	"	D,S	Dug well 50;clay gravel 93. Water at 90.
Con VII	" 2	"	"	Jan. 15	5	6	34	30	"	D	Sand 45;quicksand 52;hard blue clay 57. Water at 55.
Con VII	" 13	A.Rogers	R.Halford	June 13	6	8	25	20	"	D	Top soil 4;soft rock clay 16;limestone 40. Water at 40.
Con VII	" 13	J.Billey	Bailey & Lloyd	Mar. 19	5	7	1	1	"	D	Shale gravel 2;grey limestone 21. Water at 20.
Con VII	" 13	H.Burgess	"	Mar. 25	5	5	8	8	"	D	Gravel stones 10;grey limestone 26. Water at 25.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
NORTHUMBERLAND COUNTY– cont.										
Seymour Twp. cont.										
Con VII lot 14	N.Bruce	Bailey & Lloyd	Mar. 11	5	6½	2	2	Fresh	D	Shale 2;grey limestone 21. Water at 20.
Con VII " 14	W.Ingraham	"	Apr. 3	5	7	29	29	"	D	Dug well 33 grey limestone 61. Water at 60.
Con VIII " 3	G.Nelson	B.Summers	June 12	5	8½	37	34	"	D	Brown clay 10;hardpan 40;gravel 45. Water at 45.
Con VIII " 20	W.Brunton	Bailey & Lloyd	Sep. 17	5	3	15	9	"	C	Clay 34. Water at 34.
Con IX " 14	H.Hoard	R.Malford	June 16	6	2	27	2	"	D	Shale 2;limestone 27. Water at 27.
Con IX " 15	J.Jamieson	Bailey & Lloyd	Mar. 1	5	8½	6	6	"	D	Grey limestone 41. Water at 40.
Con X " 18	Boy Scout Camp	"	Aug. 10	5	3	9	7	"	P	Previously dug 7;clay 24;sand 25. Water at 24.
Con X " 21	C.Linn	"	Sep. 26	5	3	14	11	"	D	Clay 10;rock 30. Water at 30.
Con X " 22	R.Fry	"	Dec. 10	5	4	30	7	"	S	Loam 5;rock 65. Water at 25 to 63.
Con X " 26	W.Irwin	"	Oct. 20	5	2½	16	10	Sulphur	D	Loam 3;rock 34. Water at 34.
Con XI " 2	E.Glenn	C.Fraser	Dec. 6	6	9	60	9	Fresh	D,S	Dug well 20;limestone 84. Water at 30 to 50.
Con XI " 18	J.Glover	Bailey & Lloyd	Sep. 12	5	3	6	9	"	D	Loam stones 7;rock 18. Water at 18.
Con XII " 2	E.Brown	C.Fraser	Dec. 1	10	1½	79	22	"	D,S	Dug well 19;limestone 79. Water at 28 to 65.
Con XII " 15	Dpt.of Transp.	"	Dec. 12	6	20	10	10	"	D	Clay 4;limestone 51. Water at 45.
Con XII " 24	R.Lain	"	July 17	6	12	14	14	"	D,S	Clay boulders 18;limestone 29. Water at 25.
Con XIV " 3	G.Thompson	Bailey & Lloyd	July 31	5	3½	4	4	"	D	Clay gravel 30;gravel 33. Water at 31.
Con XIV " 3	A.Frantz	"	Aug. 5	5	3½	13	13	"	D	Clay gravel 27;gravel 33. Water at 30.
Con XIV " 6	C.Calvert	"	May 26	5	3	5	5	"	D	Clay gravel 9;grey limestone 24½. Water at 22.
Con XIV " 6	K.Bryan	B.Summers	July 23	5	10	13	11	"	D	Brown clay 20;gravel 22;limestone 36. Water at 36.
Con XIV " 7	C.Dunn	"	Sep. 10	5	3½	18	8	"	D	Sand 25;shell rock 27;limestone 37. Water at 35.
Gore " 4	E.Maldre	"	July 28	5	5	29	17	"	D	Sand 20;shell rock 22;limestone 43. Water at 40.
Gore " 6	R.Wrightly	"	Sep. 16	5	3½	35	5	"	D	Sand 20;gravel 30;boulders 33;limestone 39. Water at 35.
South Monaghan Twp.										
Con A lot 9	D.Garbreau	G.Hart & Sons	May 14	5			Flows	Fresh	D	Brown clay 20;blue clay 64;sand 70. Water at 64.
Con A " 10	J.Quilligan	N.Faulkner	Jan. 13	6	1	68	18	"	D	Top soil 1;brown clay stones 18;brown gravel 28;sandy gravel 51;grey clay gravel 67;gravel 68. Water at 68.
Con A " 14	L.Harris	"	Mar. 12	6	7½	25	2	"	D	Top soil 2;sand gravel 37. Water at 37.
Con A " 15	J.Bailey	"	Mar. 3	6	8½	54	12	"	D	Top soil 2;grey clay stones 84;gravel shale 89. Water at 86 to 89.
Con A " 15	J.Sihaisy	"	Mar. 7	6	7	44	18	"	D	Top soil 2;grey clay stones 60;coarse sand gravel 62. Water at 62.
Con I " 1	School S.#1 Bailieboro	"	Aug. 25	6	24	47	40	"	P	Top soil 1;brown clay stones 39;brown clay pebbles 66;gravel 67. Water at 66 to 67.
Con I " 1	United Church Parsonage	"	Nov. 14	6	7½	40	27	"	D	Top soil 2;brown clay gravel 30;brown sand gravel 51;gravel 52. Water at 52.
Con I " 2	A.Jackson	"	Nov. 12	6	5	243	176	"	D,S	Top soil 1;brown clay stones 65;grey clay gravel 135;brown clay 147;brown sand 170;grey clay 208;black sand 245;sandy gravel 250;gravel 253. Water at 253.
Con I " 3	A.Barnard	"	Dec. 3	6	8½	130	115	"	D,S	Top soil 2;brown clay stones 24;sandy gravel 60;grey clay gravel 75;sandy gravel 125;sand 145;sandy gravel 154;gravel 155. Water at 155.
Con I " 12	W.Patton	"	Nov. 21	6	16½	82	27	"	D,S	Top soil 1;brown clay stones 23;grey clay 45;sandy clay 55; brown sand 85;grey clay 112;grey clay gravel 121;gravel 122. Water at 122.
Con I " 15	W.Fisher	S.Stockdale	Dec. 27	6	17	85	50	"	D,S	Top soil 2;brown clay 70;gravel 72;sand 100;gravel 105;sand 137;gravel 142. Water at 142.
Con I " 16	S.Bell	N.Faulkner	Sep. 11	6	16½	75	42	"	D,S	Top soil 2;brown clay gravel stones 40;grey clay gravel 55; sand 82;grey clay 113;sandy gravel 118;gravel 119. Water at 119.
Con I " 17	E.Wilson	"	July 1	6	4	45	20	"	P	Top soil 1;brown clay gravel 30;sandy gravel 52;gravel 53. Water at 53.
Con II " 5	G.Thorne	S.Stockdale	Oct. 9	6	4	70	35	"	D,S	Top soil 1;brown hardpan stones 25;gravel hardpan 45;gravel

NORTHUMBERLAND COUNTY-cont.

South Monaghan Twp.cont.

Con VI lot 1	J.Coffey	N.Faulkner	Oct. 3	6	6½	50	14	Fresh	D	Dug 20;grey clay coarse sand gravel 65. Water at 65.
Con VI " 1	B.Snelgrove	"	June 4	6	1½	69	10	"	D	Top soil 1;brown clay 4;grey clay 42;grey clay pebbles 69; gravel grey clay 79. Water at 69 to 79.

ONTARIO COUNTY

Brock Twp.

Con I lot 11	I.Rainey	E.King	Oct. 13	6	2	28	23	Fresh	D,S	Dug well 22;clay stones 37;coarse sand 40. Water at 30 and 3
Con I " 18	E.Hillman	"	July 20	6	½	52	15	"	D	Fill 3;sandy clay 52. Water at 30 and 52.
Con VIII " 1	J.Semple	Ont.Well Digging	Oct. 28	36	5		30	"	D,S	Clay 45. Water at 40.
Con IX " 10	A.Smallwood	G.Hart & Sons	Nov. 10	5	1½	98	16	"	D,S	Dug well 18;sandy clay 98. Water at 98.
Con XII " 4	D.Sniers	E.King	May 13	4	6½	111	109	"	D,S	White clay sand 103;dark coarse sand 125. Water at 120.
Con XII " 8	R.Warvill	G.Hart	Nov. 17	6	11	40	40	"	D,S	Dug well 17;sand 57. Water at 57.
Con XIV " 1	Ont.Dept.Reform Institutions	C.Goodberry Well Drilling Ltd.	Feb. 28	7					A	Black loam 3;brown clay 17;alternate shale limestone 42;blue shale 44;alternating shale limestone 160. Dry hole.
Con XIV " 1	"	F.R.Boadway & Son	Apr. 12	5					A	Clay stones 15;limestone 60. Dry hole.
Con XIV " 1	"	"	Apr. 15	5					A	Clay stones 15;limestone 48. Dry hole.
Con XIV " 5	G.Tomlinson	"	Nov. 28	7					A	Dug well 18;limestone 54. Dry hole.
Con XIV " 6	W.Dyck	"	Nov. 14	5	3	20	15	"	D,S	Dug well 12;hardpan 40;limestone 50. Water at 40 to 50.

East Whitby Twp.

Con I lot 18	L.Herron	G.Fulton	Apr. 7	4	1½	94	21	Fresh	D	Black soil 1;brown clay boulders 35;quicksand 68;clay grave streaks 84;coarse gravel 94. Water at 84 to 94.
Con II " 18	M.Walker	Hoskin Bros.	Sep. 12	36			27	"	D	Sandy loam 1;subsoil 3;hardpan 35;gravel 38. Water at 35.
Con II " 19	G.Wall	G.Fulton	Aug. 12	30			10	"	D	Brown clay 12;blue clay 27. Water at 27.
Con II " 19	O.Moore	"	Sep. 29	4	15	4	4	"	D	Dug well 16;blue clay 30;gummy blue clay 64;fine sand 66; gravel 67. Water at 66.
Con II " 21	A.Wright	Hoskin Bros.	May 24	36			12	"	D	Clay loam 1;subsoil 2;gravel 5;clay stones 18;gravel 20. Water at 18.
Con III " 4	J.Souch	N.N.Faulkner	May 9	6	1½	110	80	"	D	Top soil 2;sand clay 180;blue clay 203;gravel 204. Water at 204.
Con III " 18	A.Drisco	G.Fulton	Sep. 4	30			2	"	D	Brown clay 12;hard blue clay boulders 22;gravel 22. Water at 22.
Con III " 19	P.Zoldra	"	Aug. 19	30			10	"	D	Brown clay 12;hard blue clay boulders 25;gravel 25. Water at 25.
Con IV " 7	B.MacDonald	N.N.Faulkner	Oct. 9	6	6½	40	1	"	D	Top soil 1;brown clay stones 14;grey clay pebbles 93;coarse sand 94. Water at 93 to 94.
Con IV " 14	O.McCrohans	"	Jan. 27	6	7	85	70	"	D	Top soil 1;brown clay 14;fine brown sand 37;sandy gravel 54; grey sandy clay 89;grey clay 117;shale 118;grey clay 123; shale grey clay 128;shale 131. Water at 128 to 131.
Con V " 3	F.Denshaw	G.Fulton	Mar. 11	4	8	44	7	"	D	Top soil stones 2;blue clay stones 23;hard blue clay 62; gravel 63;hard blue clay 74;gravel 74. Water at 62 to 74.
Con V " 5	W.Snowden	"	Sep. 10	4	1	102	15	"	D	Dug well 15;blue clay 70;coarse sand 90;cemented gravel 102. Water at 102.
Con V " 5	R.Scott	N.N.Faulkner	Dec. 17	6	8	80	25	"	D,S	Old well 18;sandy brown clay pebbles 40;grey clay 98;gravel 100. Water at 100.
Con V " 7	R.Hepburn	Hoskin Bros.	July 22				5	"	S	Clay loam 1;clay 8;stony clay 17;gravel clay 27. Water at 17.
Con V " 8	H.Werry	"	Oct. 21	36			42	"	D	Sandy loam 1;subsoil 2;brown clay 12;blue clay 26;fine sand 50;coarse sand 58. Water at 57.
Con V " 9	D.Gibson	"	Mar. 7	36			16	"	D	Sandy loam 1;subsoil 2;clay 14;sand 16;clay 25;gravel 30. Water at 25.
Con V " 9	R.Vincent	G.Fulton	May 19	30			14	"	D	Black soil 1;brown clay 14;sand 15;soft blue clay 30. Water at 14 and 30.
Con V " 13	Nat.Stud.Farm	Hoskin Bros.	Sep. 6				2	"	S	Clay loam 1;subsoil 3;hardpan 18;gravel clay 30;hardpan 36. Water at 18.
Con V " 17	A.Ehart	W.Sanderson	Nov. 19	6	10	60	13	"	D	Old well 13;red sand clay 60;coarse red sand gravel 76. Water at 76.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY-cont.										
East Whitby Twp.cont.										
Con VI lot 13	N.Guy	Hoskin Bros.	Dec. 18	36	1½		25	Fresh	D	Clay loam 1;subsoil 3;stony yellow clay 14;sandy blue clay 27;hardpan 35;gravel 51;sand 52. Water at 35.
Con VIII " 10	Smith Bros.	"	Sep. 19	36			2	"	S	Black loam 1;subsoil 2;sand 10. Water at 3.
Con IX " 12	H.Verville	N.N.Faulkner	Apr. 22	6	10	200	189	"	D	Top soil 1;brown clay stones 14;brown clay gravel 25;coarse gravel 53;coarse sand 92;brown sand 188;brown clay 212;sand 226;clay sand pebbles 275;clay pebbles 348;gravel 349. Water at 348 to 349.
Con IX " 14	G.Hallett	Hoskin Bros.	Apr. 4	36			7	"	D	Sand loam 1;subsoil 3;sand 8;clay 12;sand 15. Water at 12.
Mara Twp.										
Con A lot 11	J.McCarthy	W.H.Baldwin/Sons	Dec. 18	7	1	53	12	Fresh	D,S	Clay stones 11;limestone 53. Water at 40.
Con A " 11	"	"	Dec. 22	7	1	57	8	"	D	Clay stones 14;limestone 57. Water at 45.
Con III " 11	Village of Brechin	C.E.Snider	July 17	6	2	15	5	"	T	Top soil 1;yellow clay 7;grey clay stones sand 15. Water at 7 to 15.
Con III " 12	"	"	July 21	6					A	Top soil 1;hard brown clay 2;brown sand 12;grey sand stony clay 20;limestone 20. Dry hole.
Con IV " 10	"	"	July 7	6					T	Top soil clay 2;rock 2.
Con IV " 10	"	"	July 7	6					T	Top soil 1;rock 1.
Con IV " 10	"	"	July 7	6					T	Top soil 3;rock 3.
Con IV " 10	"	"	July 10	6	8	10	5	"	T	Top soil 8;clay sand 5;blue clay 6;cemented gravel stones 10; limestone 60. Water at 6 to 10.
Con IV " 10	"	"	July 18	6	11	14	5	"	T	Top soil 1;brown clay 6;silty sand gravel 10;sand gravel boulders 12;limestone 16. Water at 10 to 12.
Con IV " 10	"	"	July 19	6					T	Top soil 2;sand clay 7;limestone 7. Dry hole.
Con IV " 10	"	"	July 19	6					T	Top soil 2;sand clay 7;sand 9;limestone 9. Dry hole.
Con IV " 11	"	"	July 14	6	1½	12	5	"	T	Top soil 1;yellowish clay 8;sandy clay 9;brown sand 10;brown sand gravel 11;gravel sand clay 12;limestone 12. Water at 9 to 12.
Con IV " 11	"	"	July 22	6					T	Top soil 1;brown sand 6;grey sandy clay 13;limestone 13. Dry hole.
Con IV " 15	J.English	C.D.Weaver	May 12	5	½	47	1	"	D	Clay boulders 21;grey limestone 47. Water at 47.
Con VI " 14	G.Schinck	"	June 9	5	3	48	7	"	D	Gravel boulders 48. Water at 46.
Con VI " 21	W.Budchuk	"	May 22	5	2½	37	6	"	D	Gravel boulders 37. Water at 36.
Con VI " 21	C.Hann	"	June 2	5	2½	25	6	"	D	Gravel boulders 25. Water at 25.
Con VI " 21	R.Hann	"	June 5	5	2½	37	6	"	D	Gravel boulders 37. Water at 37.
Con VII " 1	F.Pitts	F.C.Hammond	Nov. 17	5	10	12	8	"	D	Limestone 67. Water at 67.
Con IX " 26	J.Stewart	Northern Sanitation Co.	Aug. 2	4	5	11	1	"	P	Top soil 1;clay boulders 23;coarse gravel 24. Water at 24.
Con IX " 26	W.Hurst	"	Aug. 25	4	1½	26	2	"	D	Top soil 1;clay boulders 25;gravel 26. Water at 26.
Con IX " 26	A.Wilson	"	Sep. 10	4	5	12	2	"	D	Top soil 1;clay boulders 23;coarse gravel 24. Water at 24.
Con X " 13	P.Clark	W.H.Baldwin	Dec. 12	6	1	45	6	"	D,S	Top soil 1;clay shale 10;limestone 60. Water at 45.
Con X " 28	C.Byers	C.D.Byers	Sep. 6	5	5	15	15	Slightly Mineral	D	Top soil 1;hardpan 7;sand 56;grey limestone 58. Water at 46 and 56.
Con XI " 7	T.Wright	W.H.Baldwin/Sons	May 26	6	8	25	25	Fresh	D	Top soil 1;clay boulders 14;limestone 51. Water at 51.
Con XI " 30	J.Mitchell	F.C.Hammond	Nov. 24	5	7	28	20	"	D	Hardpan 52. Water at 52.
Oshawa	M.Roy	C.Fulton	Jan. 27	4	1	72	25	Fresh	D	Soft blue clay 40;black shale 72. Water at 44 to 72.
Oshawa	H.Wilson	Hoskin Bros.	Apr. 7	36			22½	"	D	Clay loam 1;subsoil 2;gravel 7;clay stones 20;gravel 23. Water at 20.
Oshawa	G.Taylor	"	May 5	36			0	"	D	Sandy loam 1;subsoil 2;clay 7;gravel 10. Water at 7.
Oshawa	T.Jones	N.N.Faulkner	June 6	6	1½	54	20	"	D	Old well 27;dark sand gravel 37;rock 60. Water at 37 and 60.
Oshawa	C.Smith	Hoskin Bros.	Aug. 12	36			18	"	D	Sandy loam 1;subsoil 3;sand stones 9;hardpan 20;sand 22; gravel 25. Water at 20.

Oshawa - cont.												
Oshawa		R.Procter	Hoskin Bros.	Sep. 6	36			13	Fresh	D	Sand 3;hardpan 12;sand 17;gravel 24. Water at 17.
Oshawa		Oshawa Drive In Theatre	M.N.Faulkner	Oct. 2	6	2	133	35	"	C	Brown clay stones 10;grey clay pebbles 127;black shale 131; dark brown limestone 136. Water at 131 to 136.
Pickering Twp.												
Con I	lot 10	V.Carrigan	H.Hammers	Jan. 4	6	½	70	8	Fresh	D	Dug well 21;blue clay 61;black shale 71. Water at 71.
Con I	" 20	L.Wahl	B.Huffman & Son	Jan. 2	6	4	50	5½	"	D	Dug well 39;boulders clay 49;hardpan 86;hardpan clay 87;dirty gravel 89;fine gravel silt 94. Water at 89 to 94. Gas at 87.
Con I	" 23	Principal Investments Ltd.	R.Halford	Oct. 2	6					A	Blue clay 68. Dry hole.
Con I	" 24	"	"	Oct. 7	6					A	Blue clay 94. Dry hole.
Con I	" 25	J.Wharrie	G.Hart & Son	Sep. 1	5					A	Clay 40;black shale 50;grey limestone 201. Dry hole.
Con I	" 25	"	"	Sep. 30	5	2	35	28	"	A	Clay 20;brown sand 30;gravel 35. Water at 35.
Con I	" 25	D.Lynde	"	Oct. 8	5	3		31	"	D	Old well 18;grey clay 20;gravel black sand 43. Water at 43.
Con I	" 26	H.Carey	R.Halford	Aug. 12	6	2	43	24	"	D	Top soil 2;blue clay 46. Water at 46.
Con I	" 30	T.Delaney	G.Hart & Sons	Sep. 18	5	5	31	22	"	D	Clay 79. Water at 79.
Con I	" 31	U.Deacon	"	Nov. 3	5					A	Dug well 25;grey limestone 50. Dry hole.
Con II	" 10	A.Schweda	H.Hammers	Feb. 18	6	8	38	13	"	D	Dug well 20;blue clay sand 49;coarse sand gravel 51. Water at 51.
Con II	" 27	N.Huston	B.Huffman	Oct. 1	5	¼	17	2	"	D	Brown sand 9;hardpan 40. Water at 30.
Con II	" 27	A.Gionet	B.Huffman & Sons	Oct. 6	5	1	71	21	"	D	Brown clay 20;hardpan 71. Water at 60.
Con II	" 35	Glantyre Dairy	J.W.Renwick	Jan. 9	4	3	143	25	"	S	Brown clay stones 24;blue clay stones 100;sand stones 110; brown sand gravel 149. Water at 141 to 149.
Con III	" 6	M.Goverde	G.Fulton	May 10	5	15	30	30	"	D	Brown clay 20;blue clay 31;sand 40;hardpan clay 42;quicksand 59;gravel 60. Water at 60.
Con III	" 13	Workmen's Circle Camp	N.N.Faulkner	May 20	6	1½	84	30	Salty	P	Old well 45;grey clay 69;black shale 90. Water at 90.
Con III	" 13	"	"	June 4	6					A	Top soil 1;brown sand clay 10;grey sand clay 35;grey clay 45; shale 52;black rock 145;brown rock 225. Dry hole.
Con III	" 13	G.Dallan	B.Huffman & Sons	Sep. 26	5	10	42	42	Fresh	D	Dug well 40;silt 78;coarse gravel 80. Water at 80.
Con IV	" 13	Met.Toronto & Reg.Cons.Auth.	M.Babiuk	Apr. 28	36	2		27	"	P	Top brown soil 3;coarse gravel 8;coarse sand 27;sand 35. Water at 27.
Con IV	" 13	"	"	May 20	36	2		6	"	P	Brown top soil 6;gravel 13. Water at 6.
Con IV	" 14	"	"	Apr. 30	36	2		30	"	P	Brown top soil 2;brown sand 30;sand 40. Water at 30.
Con IV	" 20	"	"	Apr. 26	36	1		20	"	D	Brown top soil 15;grey clay pebbles 48;grey sand 50. Water at 50.
Con IV	" 35	I.Beare	J.Moore	Dec. 12	30	7½		22	"	D	Top soil 2;grey clay 26;blue clay 33. Water at 33.
Con V	" 20	Komar/Lesko	P.Spatuck	Oct. 10	7	12	80	32	"	D	Brown sandy loam 8;yellow sandy clay 32;silty sand 55;sand 90. Water at 55.
Con V	" 21	H.Blackman	B.Hunt	Aug. 20	24	½	40	33	"	D	Top soil 2;sandy clay 25;sand 40. Water at 40.
Con VII	" 23	G.Wilson	J.Moore	Nov. 2	30	½	55	45	"	S	Top soil 3;blue clay 60. Water at 45.
Con VII	" 35	N.Reesor	"	Dec. 18	30	½	20	15	"	S	Top soil 3;grey clay 27. Water at 15.
Con VIII	" 22	A.Michell	J.W.Renwick	Mar. 11	4	4	140	80	"	D	Brown clay sand 87;sand gravel clay 150;blue clay 134;gravel 160. Water at 155 to 160.
Con IX	" 16	J.Hall	F.R.Boadway & Son	May 9	5	7	120	115	"	D	Dug well 36;hardpan stones 140;sand gravel 150. Water at 150.
Con IX	" 31	F.Nigmswander	J.Moore	Nov. 14	30	1	35	25	"	S	Top soil 2;sandy grey clay 50. Water at 30.
R.II	" 31	V.Dowson	R.B.Renwick	Sep. 18	5	2	125	80	Salty	D	Top soil 5;blue clay gravel 88;blue shale 128. Water at 128.
R.III	" 6	H.McKeown	G.Hart & Son	Aug. 5	5	2	55	5	Fresh	D	Clay 55. Water at 55.
R.III	" 25	S.Crautree	B.Hunt	June 16	24	½	17	7	"	D	Sand 7;clay 15;shale clay 17. Water at 17.
Con III	" 27	S.Grant	"	Sep. 12	24		25	19	"	D	Top soil 9;hard grey clay stones 21;shale clay 25. Water at 25. Pumping rate 5 g.p.m.
Con III	" 27	A.McKeown	G.Hart & Son	Oct. 15	5	1	36	10	"	D	Brown clay 5;grey clay 30;gravel 36. Water at 36.
Con III	" 27	J.Scrivener	"	Oct. 24	5	½	45	40	"	D	Dug well 10;grey clay 30;sand gravel 45. Water at 45.
Con III	" 27	A.Watkiss	B.Hunt	Nov. 24	24				"	D	Brown clay 10;grey clay 17;fine sand 21. Water at 21.
Con III	" 28	F.Bosak	G.Hart & Son	Oct. 7	5	1	80	46	"	D	Top soil 5;grey clay 70;brown rock 80. Water at 80.
Con III	" 33	C.Williams	Hoskin Bros.	Mar. 18	36			36½	"	D	Clay loam 1;gravel 2;grey clay stone 17;hardpan 35;brown clay sand 47. Water at 35.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE*	Log and Remarks (Depths to which formations extend below the surface are given in feet)
ONTARIO COUNTY-cont.										
Rama Twp.										
B.F. lot 13	E.Morrison	F.C.Hammond	Oct. 31	5	4	37	6	Fresh	D	Hardpan 9;limestone 39. Water at 39.
Con III " 23	K.Dinien	"	Nov. 10	5						Silty sand 8;clay 13;limestone 58;granite 103. Dry hole.
Con VIII " 20	A.Smith	"	Dec. 19	5	10	41	30	"	D,S	Hardpan 41. Water at 41.
Reach Twp.										
Con IV lot 14	A.Christie	Hoskin Bros.	Oct. 20	36			15	Fresh	D	Clay loam 1;subsoil 4;hardpan rock 27;sand 33. Water at 27.
Con V " 16	H.Clark	"	Oct. 3				7	"	D	Clay loam 1;subsoil 3;clay 19;sand gravel 25. Water at 19.
Con V " 16	Peels Poultry	"	Oct. 8	36				"	D	Sandy loam 1;subsoil 3;sandy gravel 9;sand 18. Water at 9.
Con IX " 8	G.McMenen	J.Bougheed	Dec. 30	4	7	120	120	Slightly Sulphur	S	Dug well 30;blue clay boulders 100;blue clay silt streaks 320;blue clay 420;brown black clay 474;black rock 486. Water at 486.
Con XIII " 16	R.Baird	E.King	July 15	6	1	60	60	Fresh	S	Dug well 60;quicksand 123. Water at 60.
Con XIV " 2	A.Burfield	F.R.Boadway & Son	Sep. 29	5	3	85	68	"	D	Surface loam 4;clay boulders 65;fine sand 88. Water at 88.
Scott Twp.										
Con III lot 1	B.Risebrough	F.R.Boadway & Son	Sep. 18	5	7	80	70	Fresh	D,S	Dug well 48;hardpan 54;blue clay 80;sandy clay 94;gravel sand 106. Water at 106.
Con III " 9	W.Jones	"	July 7	5	7	120	120	"	D,S	Clay 38;sand gravel layers 120;sand 149. Water at 149.
Con VII " 31	H.Fowler	"	May 21	5	7	40	35	"	D,S	Dug well 35;hardpan boulders 46;gravel sand clay 81. Water at 81.
Scugog Twp.										
Con X lot 2	G.Harwood	Hoskin Bros.	June 14	36			27	Fresh	D	Sand loam 2;subsoil 3;blue clay 27;gravel 27;sand 30. Water at 25.
Con X " 2	G.Trottee	"	Oct. 7	36			24	"	D	Clay loam 4;brown clay 16;blue clay 39;sand 40. Water at 39.
Con X " 4	H.Barlin	W.H.Faulkner	Dec. 3	5	35	35	22	"	D,S	Top soil 1;brown clay pebbles 36;gravel 40.Water at 36 to 40.
Con X " 4	"	"	Dec. 9	5	11	47	32	"	D	Dug well 30;grey sandy clay gravel 54;gravel 65. Water at 65.
Con XII " 8	E.Sagar	Hoskin Bros.	May 15	36			18	"	D	Sandy loam 1;subsoil 2;sand 6;clay stones 27;gravel 30. Water at 27.
Con XII " 9	W.Hurlcomp	"	May 17	36			32	"	D	Sandy loam 2;subsoil 3;sand 20;sand clay 27;clay 35;gravel 40. Water at 35.
Thorah Twp.										
Con II lot 2	W.Veale	W.H.Baldwin & Sons	Feb. 5	5	24	20	10	Fresh	D,S	Light clay 18;limestone 29. Water at 20.
Con II " 19	C.Finale	"	Oct. 17	5	5	25	20	"	S	Dug well 20;hardpan 24;limestone 48. Water at 26.
Con V " 15	D.Withers	G.Hart & Sons	June 14	6	1	42	10	"	D	Limestone 42. Water at 13.
Con V " 17	H.Shulley	W.H.Baldwin/Sons	Oct. 18	6	8	40	30	"	D	Dug well 16;hardpan 40;silty sand 50;hardpan boulders 65; gravel boulders 70. Water at 70.
Con VI " 11	T.Stewart	G.Hart & Sons	Oct. 21	7	10	23	10	"	D	Dug well 13;blue clay stones 30;gravel 33. Water at 33.
Uxbridge Twp.										
Con I lot 7	B.Moriss	T.White	Oct. 30	2	3	20	20	Fresh	D,S	Clay stones 20;sand 35. Water at 20.
Con I " 33	G.Macauroffe	F.R.Boadway & Son	June 14	5	10	77	70	"	D	Sand clay 40;gravel stones 90;coarse sand gravel 107. Water at 107.
Con I " 33	B.Dale	"	Oct. 24	4	5	100	90	"	D,S	Dug well 60;hardpan stones 90;quicksand 110;blue clay 150; sand 176. Water at 176.
Con II " 6	I.Hyck	T.White	May 30	2	5	55	55	"	D	Clay 40;sand 64. Water at 55.
Con II " 9	J.Morris	F.R.Boadway & Son	July 7	5	7	81	74	"	D	Clay 20;sand 35;sandy clay 64;clay layers 110;gravel sand 118. Water at 118.
Con II " 9	C.Foran	T.White	Aug. 14	2	5	38	30	"	S	Clay 30;sand 45. Water at 38.
Con II " 15	F.Rowe	"	June 13	2	5	55	50	"	D	Sand 20;clay 45;gravel 55;sand 62. Water at 55.
Con II " 17	Goodwood School	"	July 16	2	4	63	58	"	S	Gravel 16;clay 40;sand 78. Water at 63.
Con III " 15	F.Kieser	"	Nov. 20	2	2	65	58	"	D	Sand 25;clay 56;sand 60. Water at 68.
Con VI " 5	G.Vernon	F.R.Boadway & Son	Nov. 6	5	3	117	110	"	D,S	Dry sand 20;sandstone 26;sand 52;gravel 54;sand 112;fine sand 112;fine sand 137. Water at 137.

ONTARIO COUNTY-cont.												
Uxbridge Twp. cont.												
Con VI	lot 28	A.Spenser	F.R.Boadway & Son	Apr. 5	5	7	90	80	Fresh	S	Sand gravel 36;blue clay stones 70;hardpan 80;blue clay 136; fine sand silt 146;blue clay silt layers 160;hard grey clay 172;coarse sand gravel 175. Water at 175.
Con VII	" 15	R.Wilson	"	June 28	5	3½	110	91	"	D	Sandy clay 90;medium fine sand 118. Water at 118.
Con VII	" 28	C.Labrash	"	Jan. 8	4	12	75	67	"	D	Sand 67;sand fine gravel 103. Water at 67 and 103.
Whitby Twp.											
B.F.	lot 20	P.Poklas	Hoskin Bros.	May 10	36			9	Fresh	D	Sandy loam 1;subsoil 3;sand 7;hardpan 13. Water at 4.
Con II	" 18	R.Roach	"	Nov. 20	36	½		16	"	C	Clay loam 1;subsoil 2;clay 12;gravel large stone 19. Water at 12.
Con II	" 21	W.Zeeman	"	Apr. 9	36			34	"	D	Sandy loam 1;subsoil 3;sand 5;hardpan 20;clay stones 30; sand clay 37;sand 39. Water at 30.
Con II	" 21	F.Clarke	G.Fulton	May 24	4	½	98	10	"	D	Boulders gravel 10;brown clay boulders 21;soft blue clay 48; hard blue clay 72;gravel 73;hard blue clay 98;gravel 98. Water at 72 and 98.
Con II	" 21	M.Adams	Hoskin Bros.	Oct. 16	36			25	"	D	Sandy loam 1;subsoil 2;stony brown clay 14;stony blue clay 26;sand clay 35;sand gravel 43. Water at 35.
Con III	" 18	S.Green	"	June 11	36			13	"	D	Clay loam 1;subsoil 2;grey clay stone 18;sand 23;gravel 25. Water at 23.
Con III	" 26	C.Taylor	"	Oct. 17	36			26	"	D	Sandy loam 1;subsoil 3;clay sand 26;sand 30. Water at 26.
Con IV	" 21	J.Trokoski	"	Apr. 12	36			8	"	D	Sandy loam 1;subsoil 2;clay 12;sand 15. Water at 12.
Con IV	" 26	Lambert Oil Co	"	Jan. 27	36			2	"	C	Black loam 1;subsoil 2;sand 5;gravel 6;sand 9;gravel 11. Water at 5.
Con V	" 26	J.Shoychet	"	May 27	36			14	"	C	Clay loam 1;subsoil 2;sand 8;blue clay 25;gravel 28. Water at 25.
Con V	" 28	J.Sarvengos	"	Nov. 6	36			17	"	D	Sandy soil 1;subsoil 2;sand clay 21;gravel 23. Water at 20.
Con VI	" 18	MacBeth	"	Sep. 8	36			18	"	D	Clay loam 1;subsoil 3;clay 26;sand 58. Water at 26.
Con VI	" 21	A.Blair	"	Sep. 17	36			5	"	D	Fill 2;clay loam 3;clay 14;sand 20. Water at 14.
Con VI	" 22	C.Johnston	G.Fulton	July 7	30			12	"	D	Brown clay 12;sand gravel layers 18. Water at 18.
Con VI	" 23	Brooklyn Conc.	"	Jan. 18	4	10	20	6	"	Ind	Fill 3;blue clay 25;gravel 26. Water at 26.
Con VI	" 23	L.Jollow	Hoskin Bros.	Feb. 10	36			8	"	D	Clay loam 1;subsoil 2;gravel 6;clay 15;sand 20. Water at 15.
Con VI	" 23	R.Rodd	"	May 20	36			9	"	D	Sandy loam 2;subsoil 4;clay 10;gravel 11;sand 14. Water at 10
Con VI	" 23	Brooklyn Conc.	"	July 2	36			4	"	Ind	Clay loam 2;subsoil 3;stone clay 8;clay 20;gravel 23. Water at 20.
Con VI	" 26	Grandy Farms	"	Dec. 12	36	1½		36	"	S	Clay loam 1;subsoil 3;clay stones 22;hardpan 46;sandy clay 58. Water at 46.
Con VI	" 28	M.Bird	R.Halford	Aug. 5	6	5	36	16	"	D	Top soil 2;clay stones 45;gravel 46. Water at 46.
Con VI	" 28	K.Post	"	Aug. 8	6	5	36	16	"	D	Top soil 2;clay stone 45;gravel 46. Water at 46.
Con VII	" 20	J.Dryden	M.Babiuk	Aug. 9	36	5		32	"	S	Brown top soil 18;sand 50. Water at 32.
Con VII	" 21	S.Stewart	Hoskin Bros.	Jan. 16	36			10	"	D	Clay loam 1;subsoil 2;grey clay stone 18;blue clay 25;gravel 28. Water at 25.
Con VII	" 21	C.Whitefield	G.Hart & Sons	July 24	5	10	13	13	"	D	Clay 80. Water at 35.
Con VII	" 22	J.Batty Jr.	G.Fulton	Feb. 16	4					A	Dug well 50;hard blue clay small stones 78. Dry hole.
Con VII	" 22	E.Lovelock	"	July 3	4	1	45	15	"	C	Dug well 32;blue clay 45;gravel 45. Water at 45.
Con VII	" 22	S.Stuart	"	July 3	4					A	Dug well 28;blue clay 45;gravel 45. Dry hole.
Con IX	" 20	A.Ferren	G.Hart & Son	Sep. 10	5	2	49	24	"	D	Clay 49. Water at 48.
OXFORD COUNTY											
Beachville		C.Tichrob	K.McLeod & Son	Apr. 2	5	5	26	20	Fresh	D	Gravel stones 33;limestone 39. Water at 39.
Beachville		F.Oliver	"	May 5	4	6	40	34	"	D	Gravel hardpan 32;limestone 60. Water at 58.
Beachville		V.Crawford	"	June 2	4	6	31	28	"	D	Red sand 12;hardpan stones 28;limestone 40. Water at 38.
Beachville		M.Lovell	B.Haskell	Oct. 21	4	6	55	42	"	D	Clay stones 22;limestone 56. Water at 56.
Beachville		Sep.School Board	M.Siegrist	Nov. 7	5	6	22	20	"	P	Top soil 2;clay stone 10;clay 14;gravel clay stone 23;limestone 40. Water at 40.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
OXFORD COUNTY-cont.										
Blandford Twp.										
Con I lot 2	J.Deboer	J.Stefan	June 25	4	5	42	40	Fresh	D,S	Clay mixed stone 32;blue clay 84;fine gravel 86. Water at 84.
Con I " 12	Woodstock P.U.C.	International Water Supply	July 11	5					T	Top soil 1;clay boulders 4;clay 9;silt sand 12;clay 40;clay gravel 49;gravel 51;clay gravel 57;boulders clay 68;coarse sand 71;boulders clay 75;soft grey white shale 77;rock 78.
Con I " 12	"	"	July 16	5					T	Top soil 1;clay boulders 5;clay 16;soft clay 22;soft clay streaks gravel 34;clay boulders 46;gravel 48;clay 52;clay boulders 56;clay 60;clay boulders 80;cemented gravel 83; rock 84.
Con II " 13	D.Tennant	B.Haskell	Aug. 12	4	10	40	32	Fresh	D	Clay stones 19;hardpan 33;blue clay 54;hardpan 74;shale 81; limestone 126. Water at 126.
Con III " 2	S.Stephenson	"	Apr. 17	4	10	65	58	"	D	Red clay 17;blue clay 80;soft sandy clay 130;shale 140; limestone 166. Water at 166.
Con III " 9	G.Oakley	"	Oct. 28	4	12	65	46	"	D	Red clay 28;sandy hardpan 83;limestone 101. Water at 101.
Con X " 1	S.Hastings	"	Oct. 10	4	10	59	46	Sulphur	D	Clay 27;sandy hardpan 81;hardpan 125;blue clay 207;limestone 210. Water at 210.
Con X " 1	E.Phiele	N.Steinman	Oct. 22	4	8	42	16	Fresh	D	Clay 27;sand 30;sandy clay 69;sand 73. Water at 69 to 73.
Blenheim Twp.										
Con I lot 13	R.Rumble	J.Stefan	Sep. 9	4	5	20	16	Fresh	D	Dug well 27;soft yellow clay 35;fine gravel 36. Water at 36.
Con I " 14	J.Nott	"	June 16	4	3½	36	30	"	D	Gravel 22;clay gravel 57;fine gravel 58. Water at 57.
Con I " 24	C.Merry	A.Ghent	Aug. 2	4	4	54	14	"	D	Dug well 15;brown clay 28;blue clay 50;sand gravel 86;lime-stone 91. Water at 89.
Con II " 14	F.Cowan	J.Stefan	Sep. 8	4	5	13	13	"	D	Fine dirty gravel 16;soft yellow clay 25;fine gravel 26. Water at 25.
Con X " 22	R.Hubbard	B.Haskell	May 20	4	4⅛	32	26	"	D	Clay 27;sandy hardpan 81;hardpan 115;blue clay 145;gravel 145½. Water at 145.
Con XI " 3	P.McDonald	H.A.Kerr	July 22	4	15	11	6	"	D,S	Clay 18;marl 19;hardpan 52;sandy clay 98;clay 112;fine gravel 125;hardpan 174;shale 200;limestone 206. Water at 205.
Con XIII " 18	Can.Imp.Bank of Commerce	B.Haskell	Mar. 12	4	8	33	Flows	"	D	Open hole 9;sand gravel 16;clay stones 83;hardpan 103;lime-stone 110. Water at 110.
Dereham Twp.										
Con I lot 12	T.Beer	McLeod & McBeth	June 9	5	6	110	100	Fresh	D,S	Brown clay 60;sand 100;blue clay 160;hardpan stones 208; limestone 224. Water at 220.
Con I " 13	T.May	"	Apr. 24	5	6	105	100	"	D,S	Blue clay 90;hardpan boulders 190;sand 209;limestone 236. Water at 230.
Con II " 5	I.Esseltine	K.McLeod & Son	Aug. 15	5	6	15	10	"	D,S	Brown clay 30;sandy clay 50;blue clay stones 90;hardpan 107; gravel 109. Water at 107.
Con II " 17	D.Syvier	"	Mar. 7	4	5	20	20	"	D	Blue clay 30;sand 32;gravel 33. Water at 30 to 33.
Con IX " 7	A.Smith	G.Warren	Oct. 14	5	7	85	70	"	D	Yellow clay 14;grey clay 90;clay pebbles 94;dirty gravel 110; clay stones 158;dirty gravel sand 163;gravel 165. Water at 165.
Con IX " 8	H.Armstrong	"	Apr. 29	5	10	94	85	"	D	Yellow clay stones 17;dirty gravel 18;hard grey clay 75;clay stones 144;gravel 145. Water at 144.
Con X " 1	C.Avey	W.Locker	July 4	6	8	50	40	"	D	Dug 5;clay 95;gravel 97. Water at 95.
Con XI " 7	J.Grodski	G.Warren	July 29	5	6½	5	3	"	D	Yellow clay 12;soft clay 30;clay stones 62;dirty gravel 90; gravel 93. Water at 93.
Con XII " 7	J.Howey	"	Jan. 18	5	3	29	19	"	D	Clay 14;yellow sand 22;fine sand 37. Water at 22 to 37.
Con XII " 8	W.Fairs	"	July 15	4	5	55	46	"	D,S	Sandy loam 20;clay 58;sand 68. Water at 64 to 68.
Con XII " 22	A.Rooke	"	Sep. 25	5	10	44	36	"	D,S	Clay boulders 31;grey clay 60;clay dirty gravel 87;gravel 88. Water at 88.
East Nissouri Twp.										
Con X lot 31	E.Hutton	McLeod & Sons	Sep. 26	5	5	45	38	Fresh	D	Dirty gravel 50;hardpan 117;limestone 123. Water at 122.
Con XI " 6	J.Metz	"	Mar. 21	5	6	33	32	"	D,S	Hardpan boulders 75;limestone 81. Water at 80.

East Nissouri Twp.cont.												
Con XIV	lot 6	A.Roberts	K.McLeod & Sons	Oct. 16	5	2½	140	120	Fresh	D,S	Gravel 30;hardpan stones 78;blue clay 90;hardpan stones 120; limestone 161. Water at 150 and 160.
East Oxford Twp.												
Con I	lot 1	R.Suckly	A.Ghent	Oct. 2	4	4½	20	13	Fresh	S	Clay 3;gravel sand 20;blue clay 50;quicksand 74;hardpan 79; gravel 81. Water at 79 to 81.
Con I	" 11	Ont.Provincial Police	C.Goodberry Well Drilling	Dec. 23	5	16	120	60	"	P	Previously drilled 166;grey limestone 198;light grey stone 221. Water at 170 and 218.
Con IV	" 4	School S.#4	N.Steinman	Nov. 1	4	15	10	Flows	"	P	Clay 24;fine sand 35;clay 40;hardpan 46;clay 76;hardpan 81; clay 95;gravel hardpan 101;layers loose rock 103;blue lime-stone 115. Water at 113.
Con IV	" 14	J.Taylor	B.Haskell	Nov. 3	5	8	31	19	"	D	Red clay 19;sandy hardpan 54½;gravel 55. Water at 55.
Con VII	" 16	J.Schooley	N.Steinman	Oct. 15	4	10	22	18	"	D,S	Dug well 24;sandy gravel hardpan 76;sand gravel 80;hardpan 131;clay 153½;gravel 154. Water at 154.
East Zorra Twp.												
Con A	lot 5	T.Phillips	A.Ghent	Apr. 1	4	4½	31	11	Fresh	D	Brown clay 20;blue clay 41;sand gravel 71. Water at 41 to 71.
Con A	" 6	A.Hart	McLeod & McBeth	May 15	5	6	60	50	"	D,S	Brown clay 20;hardpan stones 142;limestone 160. Water at 150 to 160.
Con A	" 35	Gischler Bros.	N.Steinman	Dec. 14	4	18	+ 2	+12	"	D,S	Hardpan 15;sand 19;soft brown clay 49;hardpan 70;gravel sand 86;clay sand 94;sand 104;gravel 106. Water at 94 to 106.
Con A1	" 6	J.Jahodsky	B.Haskell	June 19	4	4½	48	32	"	D	Clay 13;stones clay 57;blue clay 81;hardpan 90;limestone 119. Water at 119.
Con A1	" 13	R.McArdle	N.Steinman	May 14	4	10	35	20	"	P	Fill 3;sandy clay 12;hardpan boulders 36;sandy clay small stones 65;hardpan 70;sandy clay 78;clay 93;sand 99;grey limestone 124. Water at 115 to 124.
Con A11	" 4	H.Klippenstein	B.Haskell	June 27	4	6	49	32	"	D	Stones clay 27;hard sand gravel 59;hardpan 68;limestone 71. Water at 71.
Con A11	" 6	W.Tyson	N.Steinman	Dec. 28	4	15	27	20	"	D	Fill 3;clay 11;hardpan small stones 39;clay 49;sand 64;clay 74;shale 75;limestone 90. Water at 86.
Con AIV	" 35	E.Ropp	"	July 18	4	15	19	10	"	D,S	Clay 12;blue clay 46;hardpan 125;layers rock sand 137;rock 175. Water at 170 to 175.
Con AV	" 20	J.Thompson	"	Aug. 4	4	15	21	17	Slightly Mineral	D,S	Clay 43;clay stones 54;clay 93;hardpan stones 102;rock 127. Water at 124 to 127.
Con AVI	" 26	J.Zehr	"	June 25	4	8	23	9	"	D	Clay 22;blue clay stones 47;gravelly hardpan 70;shale 74; rock 83. Water at 76 to 83.
Con AVII	" 10	C.Miller	B.Haskell	Jan. 4	4	10	45	32	Fresh	D	Clay 2;shale 17;limestone 66. Water at 66.
Con AVII	" 10	R.Dupuis	"	Aug. 15	4	10	30	27	"	D	Clay 30;limestone 56. Water at 56.
Con AVII	" 10	G.Shields	"	Aug. 21	4	10	25	13	"	D	Clay 25;shale 31;limestone 55. Water at 55.
Con AVII	" 10	C.Schell	"	Aug. 28	4	10	30	27	"	D	Clay 30;limestone 55. Water at 55.
Con AVII	" 10	J.Goff	N.Steinman	Dec. 17	4	12	36	35	"	D	Fill 4;stony hardpan 17;limestone 53. Water at 51 to 53.
Con AVII	" 32	W.Rosenberg	"	May 2	4	5	58	12	"	D,S	Fill 3;clay small stones 37;hardpan 42;clay 56;sand fine gravel 64. Water at 60 to 64.
Ingersoll												
Ingersoll		Borden Co. of Canada	McLeod & McBeth	Apr. 1	10	8	75	60	Sulphur	Ind	Gravel 20;hardpan boulders 67;limestone 205. Water at 75 to 205.
Ingersoll		Morrow Screw & Nut Co.Ltd.	"	Dec. 16	6	6½	75	36	Fresh	Ind	Clay 4;stony gravel 18;red sand 24;gravel stones 43;limestone 190. Water at 40 to 190.
North Norwich Twp.												
Con I	lot 7	D.Farris	A.McLeod & Son	Sep. 2	5	6	15	12	Fresh	D,S	Blue clay 50;hardpan stones 57;limestone 65. Water at 54.
Con I	" 14	J.Bruck	"	July 1	5	5	10	Flows	"	D	Brown clay 15;blue clay 50;hardpan 75;blue clay 130;limestone 132. Water at 131.
Con I	" 14	L.Dixon	"	Sep. 11	5	20	Flows	Flows	"	D,S	Blue clay 47;gravel 57. Water at 27 to 29.
Con I	" 16	Hargeysville Baptist Church	"	Oct. 21	5	2½	60	35	"	D	Blue clay 60;sand 80;hardpan boulders 87;sand 140;brown clay 150;limestone 175. Water at 175.When well is deepened to core than 2½ g.p.m.sulphur water is obtained.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
OXFORD COUNTY-cont.										
North Norwich Twp.ctd										
Con IV lot 16	K.Dymet	K.McLeod & Son	Nov. 11	5	5	40	30	Fresh	D,S	Blue clay 50;sand 120;hardpan stones 150;limestone 152. Water at 151.
Con IV " 23	W.Carroll	"	July 23	5	6	20	15	"	D,S	Brown clay 40;sand 50;blue clay stones 100;gravel 102. Water at 100 to 102.
North Oxford Twp.										
Con I lot 21	S.German	K.McLeod & Son	July 25	5	6	60	50	Fresh	D,S	Sand gravel 50;hardpan 106;limestone 120. Water at 120.
Con I " 21	R.Leusler	"	Sep. 6	5	6	140	140	"	D	Previously drilled 116;hardpan 123;limestone 173. Water at 170.
Con II " 3	Kraayenberenk	W.Dale	June 6	4	5	17	17	"	D,S	Previously drilled 50;hardpan boulders 71;sand gravel 80. Water at 77 to 80.
Con III " 11	D.Elliot	K.McLeod & Son	July 2	5	6	50	40	"	D,S	Brown clay 20;blue clay 60;hardpan stones 113;limestone 131. Water at 130.
FND Con I " 22	H.Beatty	"	Nov. 1	5	20	50	43	"	S	Gravel stones 20;hardpan stones 81;limestone 84. Water at 82.
FND Con II " 24	Ont.Dept. of Highways	H.Siegriest	Oct. 30	5	5	40	20	"	C	Top soil 3;gravel 20;gravel clay 85;limestone 87. Water at 86.
South Norwich Twp.										
Con IA lot 22	South Norwich School Area	G.Warren	Sep. 4	5	10	70	34	Slightly Sulphur	P	Top soil 4;clay 80;dirty gravel 81;clay stones 103;shelly rock 106. Water at 106.
Con X " 9	K.Arthur	"	Apr. 16	5	17	83	78	"	D,S	Old well 36;putty sand 75;sand streaks putty sand 130;clay sand 162;shelly rock 167;limestone 171. Water at 170.
Con X " 27	J.Sergeant	"	May 15	5	10	63	52	Fresh	D	Yellow clay 16;grey clay 68;clay gravel 88;grey clay 100; gravel 103. Water at 100 to 103.
Con XI " 1	J.Stradonski	R.Hodgson	July 10	2	50	6	4	"	Irr	Fill 3;black muck 5;yellow sand 8;sand 15;clay 15. Water at 8 to 15. Two holes drilled 8 feet apart and hooked together for pumping. Both holes same depth, screen, etc.
Con XI " 6	A.VanHorne	W.Belore	Aug. 6	2	40		4	"	Irr	Sand 4;clay 14;sand 24. Water at 14 to 24. Two holes hooked together. Same depth and formation.
Con XI " 24	G.Gyulverni	J.Weaver	Apr. 26	1	8		12	"	D,S	Dug well 17;orown quicksand 21;fine blue quicksand 27. Water at 12.
West Oxford Twp.										
B.F. lot 11	Bell Telephone	McLeod & McBeth	Feb. 27	5	5	22	22	Fresh	P	Gravel stones 26;limestone 40. Water at 40.
B.F. " 23	W.Cantwell	K.McLeod & Son	Nov. 13	5	5	55	45	"	C	Old well 15;gravel 23;hardpan stones 87;limestone 96. Water at 94.
Con I " 5	J.Masson	"	Sep. 15	5	5	80	72	"	D,S	Clay 40;hardpan stones 68;gravel 86. Water at 72 to 86.
Con III " 2	Woodstock P.U.C.	International Water Supply Ltd.	July 22	5					T	Fill 2;black muck 4;sandy gravel 17;clay sand 25;gravel boulders 46;sand 53;clay boulders 61.
Con IV " 3	"	"	July 16	8					T	Top soil 4;clay boulders 7;clay 15;silty sand clay 25;gravel clay 65;hard clay sand 105;rock 106.
Con IV " 4	"	"	Aug. 10	6			1	Fresh	T	Top soil 7;gravel sand 30;clay gravel 50;clay boulders 65; cemented gravel 127;gravel sand clay 131;gravelly clay 136; silty sand 142;rock 148. Water at 131.
Con V " 3	"	"	Feb. 14	18	2308	31½	19½		A	Top soil 1;sandy grey clay 5;brown sandcoarse gravel 12;brown sand some silt 27;coarse gravel boulders some silt 70;coarse gravel boulders 77.
Con V " 3	"	"	July 25	5					T	Black muck 1;fine white sand 3;sand clay 14;tight sand 25; gravel 49.
Con V " 9	C.Lawler	J.Weaver	Dec. 2	1	5		24	Fresh	D,S	Open well 25;brown quicksand 2);coarse sand 40. Water at 24.
West Zorra Twp.										
Con V lot 20	A.Fraser	W.D.Hopper & Sons	Apr. 2	4	11½	5	4	Fresh	D,S	Fill 4;yellow clay 10;blue clay 50;stony hardpan 75;hardpan 190;loose rock 192;brown limestone 210;black white limestone 230. Water at 210 to 230.
Con VI " 9	J.Brandow	K.McLeod & Son	Feb. 10	4	20	Flows	Flows	"	D,S	Stones hardpan 40;limestone 50. Water at 49.

OXFORD COUNTY-cont.											
West Zorra Twp.cont.											
Con VIII lot 6	O.Knox	K.McLeod & Son	Aug. 20	4	6	35	35	Fresh	D	Gravel 40;hardpan 76;gravel 80;stony hardpan 116;limestone 117. Water at 117.	
PARRY SOUND DISTRICT											
Christie Twp.											
Con VIII lot 14	School	F.Hammond	Aug. 9	5	4½	26	17	Fresh	P	Sand 1o;clay silt 28;sand 32. Water at 32.	
Henvey Twp.											
Con VI lot 5	G.Pilon	Jutras Const. & Diamond Drilling	Jan. 20	2	8½	6	6	Fresh	C	Quicksand 95;red granite 159. Water at 148.	
Humphrey Twp.											
Con B lot 92	R.Francoeur	F.Hammond	Mar. 26	5		201	2	Fresh	D	Sand 1;grey granite 201. 7 gallons per hour.	
Con VII " 33	J.Hammer	Jutras Const. & Diamond Drilling	Aug. 15	2	3½	18	15	"	D	Grey granite 27. Water at 24.	
Laurier Twp.											
Con A lot 6	S.Coughlin	Jutras Const. & Diamond Drilling	Aug. 16	2	2	70	45	Fresh	D	Sand 2;grey granite 128.	
Con A " 6	R.Coughlin	"	Oct. 9	2	2½	15	4	"	D	Sand 16;grey granite 112. Water at 110.	
McDougall Twp.											
Con A lot 12	D.Timmins	Jutras Const. & Diamond Drilling	June 16	2	2	60	35	Fresh	D	Sand 8;grey granite mica 150. Water at 146.	
Con A " 14	G.Michaels	"	May 9	2	3½	10	3	"	D	Sand 1;grey granite 23. Water at 20.	
Con II " 23	D.West	"	May 20	2	1½	12	8	"	D	Sand boulders 10;black granite 154. Water at 148.	
Con II " 23	"	"	June 20	2	1½	18	8	"	D	Sand boulders 12;grey granite mica 154. Water at 150.	
McKellar Twp.											
Con B lot 20	United Church	Jutras Const. & Diamond Drilling	Aug. 16	2	½	60	2	Fresh	P	Sand 3;red granite 198. Water at 193.	
Magnetawan	H.Edgecombe	F.Hammond	July 14	5		49	28	Fresh	D	Sand 14;grey granite 49. Water at 48.	
North Himsworth Twp.											
Con XXI lot 26	L.Boldric	Jutras Const. & Diamond Drilling	Feb. 11	2	8½	15	10		C	Sand boulders 37;red granite 196. Water at 196.	
Con XXV " 2	J.W.Davis	Brochu Drilling	May 27	2	1½	85	10	Fresh	D	Gravel 5;red granite 85. Water at 80.	
Con XXV " 3	W.Battle	F.Hammond	Sep. 25	5	1½	58	18	"	D	Granite 58. Water at 58.	
Con XXVI " 2	J.Larochelle	W.Brochu	Apr. 24	2	2	23	12	"	D	Dug well 13;red granite 83. Water at 79.	
Con XXVI " 2	J.Scale	F.Hammond	June 4	5	1	108	14	"	D	Red shale 108. Water at 106.	
Con XXVI " 2	A.McMillan	F.Hammond	June 24	5	20½	30	12	"	P	Sand 24;boulders 28;grey red granite 56;grey shale 70. Water at 70.	
Con XXVII " 1	A.Dufresne	W.Brochu	May 8	2	2	23	6	"	D	Sand 3;red granite 20. Water at 84.	
Con XXVII " 1	J.Devine	"	May 21	2			28	"	D	Red granite 154. Water at 144.	
Con XXVII " 1	D.L.Clarke	Jutras Const. & Diamond Drilling	Oct. 25	2	3½	60	4	"	D	Red granite 149. Water at 141.	
Con XXVII " 2	F.Simmons	W.Brochu	Mar. 27	2	6	16	16	"	D	Red granite 53. Water at 46.	
Con XXVII " 2	H.Aubut	"	Apr. 14	2	2½	4	4	"	D	Gravel 5;red granite 41. Water at 37.	
Con XXVII " 2	W.Sauve	"	Apr. 18	2	4½	23	6	"	D	Red granite 73. Water at 62.	
Con XXVII " 2	F.Sauve	"	Apr. 23	2	4½		4	"	D	Gravel 4;red granite 50. Water at 42.	
Con XXVII " 2	J.Wanamaker	"	May 13	2	2	26	26	"	D	Red granite 96. Water at 86.	
Con XXVII " 27	J.Larochelle	Jutras Const. & Diamond Drilling	July 7	2	2	15	5	"	D	Sand 4;grey granite 99. Water at 95.	
Con XXVIII " 2	S.Bosnjak	F.Hammond	May 30	5	2½	77	22	"	D	Soil 1;red granite 77. Water at 76.	

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PARRY SOUND DIST. cont										
North Himsworth Twp. cont.										
Con XXVIII lot 27	M.Leck	J.J.Well Drilg.	Sep. 17	6	1	102	5	Fresh	D	Fine sand 2;light grey granite 102;dark grey granite 105. Water at 102.
Perry Twp.										
Con VI lot 22	W.MacLean	F.Hammond	June 13	5	10	26	22	Fresh	D	Gravel boulders 23;granite 36. Water at 36.
South Himsworth Twp.										
Con X lot 15	E.Moore	Jutras Const. & Diamond Drilling	Apr. 20	2	2	18	10	Fresh	C	Dug well 27;grey granite 163. Water at 155.
Con XII " 14	V.Kelly	"	Nov. 9	2	2½	28	24	"	D	Sand boulders 56;grey granite 58. Water at 58.
Con XIV " 16	Ont.Dept. of Highways	Goodberry Well Drilling Ltd.	Oct. 22	7	2½	175	51	"	P	Fine sandy clay 8;hardpan 20;coarse gravel 60;rock 235. Water at 93 and 192.
Strong Twp.										
Con III lot 32	South River SundridgeSchool	F.Hammond	Apr. 17	5	15	32	20	Fresh	P	Fine sand 4;boulders 18;sand fine gravel 53. Water at 40 to 50.
Wallbridge Twp.										
Con XIII lot 38	Ont.Provincial Police	Goodberry Well Drilling Ltd.	Apr. 26	7	25	80	10	Fresh	P	Fine grey sand 25;rock 163. Water at 64 and 153.
Con XIV " 44	B-A Oil Co.	Jutras Const. & Diamond Drilling	July 26	2	10	Flows	Flows	"	C	Sand 5;grey granite 108. Water at 106.
Mill Location B	School S.#1	J.J.Well Drlg.	July 6	6	5	40	22	Fresh	P	Previously drilled 26;grey granite 50;red granite 57. Water at 50.
PEEL COUNTY										
Albion Twp.										
Con I lot 3	T.Maw	W.Core	May 26	4	4	102	12	Fresh	D	Top soil 2;brown clay 18;blue clay 33;blue shale 104. Water at 103.
Con I " 10	A.Tupling	S.McCauley	Apr. 22	3			Flows	"	D	Yellow clay 12;blue clay 61;sand blue clay 84;hardpan 200; fine sand 211;hardpan 248;blue clay gravel 251. 20 g.p.h. Water at 250.
Con I " 40	J.Parker	C.Smith	July 25	4	3	120	72	"	D	Stony red clay 90;blue clay 120;red blue shale 160. Water at 130 and 160.
Con II " 5	J.Dubblestyne	J.Sprowl	May 9	5	3	35	10	"	D	Clay 20;boulders clay 30;blue shale 65. Water at 54 and 63.
Con IV " 1	J.Hickey	M.Babiuk	Sep. 12	36	1		15	"	D	Brown top soil 12;grey clay pebbles 34;grey sand 36. Water at 36.
Con IV " 2	L.Higson	"	Oct. 28	36	½		12	"	D	Brown top soil 12;grey clay pebbles 23;grey sand 25 . Water at 25.
Con IV " 3	J.Citrullo	"	Sep. 19	30			37	"	D,S	Hard clay 15;white shale 20;blue clay 50;blue sand 52. Water at 50.
Con V " 5	C.Hodge	"	May 27	36	1		26	"	D	Brown top soil 12;grey clay pebbles 44;sand 46. Water at 46.
Con V " 5	L.Weob	"	May 30	36	1		20	"	D	Brown top soil 12;grey clay pebbles 45;grey sand 47. Water at 47.
Con VI " 1	Minerva Developments	"	Dec. 16	30			58	"	D	Brown clay 15;hardpan 58;muskeg 68. Water at 58.
Con VI " 5	F.Healey	J.Spatuck	Jan. 15	4	25	160	138	"	D	Top soil 3;hard clay 60;hard blue shale 72;hardpan 121;grey clay 144;dirty gravel blue shale 166;sand gravel 173. Water at 166.
Con VI " 16	A.Harmer	C.Snider	Oct. 29	4					A	Top soil 1;sandy clay 6;blue clay sand 30;blue clay sand 130; fine sand 170. Casing pulled.
Con VI " 23	Met.Tor.& Region Cons.Authority	M.Babiuk	June 3	36	1		14	"	P	Brown top soil 14;quicksand 24. Water at 14.
Con VI " 24	"	"	June 2	36	1		12	"	P	Brown top soil 12;grey quicksand 22. Water at 12.

PEEL COUNTY-cont.

Albion Twp. cont.											
Con VII lot 27	F.Sargent	P.Seatuck	June 7	4	20	51	51	Fresh	D	Brown loam 6;sand 50;white clay 80;coarse sand 96. Water at 80.
Con VII " 27	E.Cooper	"	June 16	4	20	42	42	"	D	Brown loam 8;sand 49;white clay 70;quicksand 110;blue clay 113;coarse sand 126. Water at 113.
Con VIII " 13	[illegible]	Georges Well Drilling	May 24	6	20	90	70	"	D,S	Yellow sand 20;blue clay 105;yellow sand 115;blue clay 155; blue coarse sand 170. Water at 155.
Con X " 26	N.Baxter	D.Bourgeod	Aug. 15	5	12	50	42	"	D	Dug well 42;medium sand 82. Water at 42 to 82.
Caledon Twp.										
HSE Con I lot 30	K.McConnell	C.Smith	Oct. 27	4	6	75	55	Fresh	D	Clay 45;limestone 100. Water at 85 and 100.
HSE Con III " 15	C.Ray	K.McClure	Jan. 24	4	6	40	20	"	D	Gravel sand 58;grey limestone 87. Water at 80 and 87.
HSE Con III " 15	J.McNab	"	Feb. 14	4	6	40	20	"	D	Sand gravel 40;grey limestone 96. Water at 90 and 96.
HSE Con IV " 4	M.Dick	G.McCauley	May 5	7	12	181	60	"	D	Top soil 1;yellow clay sand 30;blue clay 83;sand blue clay 127;red clay 133;red shale 200. Water at 181.
HSE Con VI " 3	Corp.of Vill. Caledon East	D.Jacobson	Dec. 22	6	12	120	1'	"	T	Black loam 1;soft brown sandy clay stones 18;fine grey sand 35; grey clay fine grey sand 41;quicksand 66;grey clay 78;hardpan shale cl;sandy shale 126. Water at 83 and 95.
HSW Con I " 1	W.Thompson	Rubink Well Boring	Sep. 11	36			6	"	D	Clay gravel 12. Water at 12.
HSW Con I " 6	A.Bracken	"	July 21	30			9	"	D,S	Brown sandy clay 4;gravel 19;brown quicksand 29. Water at 19.
HSW Con I " 11	C.Smyth	T.D.Jacobson	June 11	6					A	Top soil 6;dark brown clay boulders 23;silt sand gravel 42; light brown hardpan 62;fine gravel 65;dirty sand fine gravel 73;brown clay 92;grey sand 94;blue clay 101;fine gravel 103; brown clay 117;medium gravel 118;fine brown sand 131;sandy blue clay 139;blue clay quicksand streaks 152. Dry hole.
HSW Con I " 15	W.Bospoort	J.Sprowl	Dec. 3	4	8	15	10	"	D	Gravel 14;light limestone 52. Water at 25, 40 and 48.
HSW Con I " 15	W.Atkinson	"	Dec. 6	4	6	30	20	"	D	Gravel stones 20;light limestone 51. Water at 35, 45 and 50.
HSW Con I " 16	M.Arthur	K.McClure	Aug. 27	4	3	30	15	"	D	Gravel 24;limestone 40. Water at 35 to 40.
HSW Con I " 18	J.Manjin	C.Smith	Sep. 2	4	10	55	40	"	D	Dug well 15;hard brown clay stones 70;rock 110. Water at 100 to 110.
HSW Con I " 22	R.Bailey	"	Sep. 10	4	12	30	26	"	D	Dug well 28;stony clay 35;limestone 70. Water at 60 to 70.
HSW Con I " 23	J.Black	K.McClure	Jan. 8	4					A	Sand 20;stony gravel 90;quicksand 130;boulders 134.
HSW Con II " 1	C.Hoffman	"	Dec. 5	4	3	50	10	"	D	Top soil 2;red clay 26;red shale 67. Water at 60.
HSW Con II " 1	L.Gibbald	C.McClure	Nov. 28	5	4	30	30	"	D	Red clay 20;red shale 70. Water at 60 to 70.
HSW Con II " 2	H.Wilson	K.McClure	Dec. 12	4	3	57	15	"	D	Dug well 11;red shale 68. Water at 55.
HSW Con II " 2	A.Scarr	C.McClure	Oct. 15	4	-	28	28	"	D	Red clay 15;red shale 76. Water at 76.
HSW Con II " 15	A.Henderson	W.Rubink	Oct. 31	36	10		22	"	D	Brown top soil 3;coarse gravel 36;clay 36. Water at 22.
HSW Con III " 2	J.Davison	C.McClure	Oct. 17	4	4	33	33	"	D	Limestone gravel 28;limestone 55;red shale 78. Water at 78.
HSW Con III " 3	C.Boughner	C.McClure	Aug. 14	4	4	14	14	"	D,S	Limestone boulders 10;limestone 60. Water at 60.
HSW Con IV " 14	G.Dane	C.McClure	Dec. 19	4	4	75	75	"	D	Stony clay 91;limestone 98;red blue shale 100;blue shale 105; red shale 112. Water at 105 and 112.
HSW Con IV " 14	[illegible]	"	Dec. 5	4	6	120	75	Mineral	D	Stony clay 17;limestone 35;blue shale 120. Water at 115 to 120.
HSW Con VI " 3	D.Linstead	[illegible]	July 7	4	4	48	48	Fresh	D,S	Clay stones sand 48;black flint 70. Water at 60 and 65.
HSW Con VI " 3	[illegible]	[illegible]	Aug. 15	4	4	25	13	Slightly Sulphur	D	Clay 10;boulders gravel 30;shaly rock 40;black flint 50.Water at 45 to 48.
HSW Con VI " 3	W.McEachern	"	Aug. 20	4	5	58	54	Fresh	D,S	Sandy soil 4;limestone 58. Water at 42,48 and 54.
Chinguacousy Twp.										
HSE Con I lot 12	[illegible]	K.McClure	Dec. 5	4	3	69	16	Fresh	D	Dug well 16;red shale 69. Water at 69.
HSE Con I " 13	R.Moer	[illegible]	[illegible] 26	4	4	150	50	"	D,S	Dug well 50;red shale 150. Water at 150.
HSE Con I " 17	[illegible]	[illegible]	Aug. 2	36	4		31	"	D	Brown top soil 12;grey clay pebbles 17;coarse gravel 2;grey clay 7. Water at 29.
HSE Con I " 17	[illegible]	"	Dec. 3	36	1		45	"	D	Brown top soil 12;grey clay pebbles 45;grey sand 55. Water at 45.
HSE Con I " 21	[illegible]	[illegible]	Sep. 30	4	4	80	10	"	D	Top soil 10;blue clay stones 80;fine gravel 86;red shale 120. Water at 120.
HSE Con II " 8	[illegible]	[illegible]	Dec. 1	36	1		15	"	D	Brown top soil 12;grey clay pebbles 41;coarse sand 43. Water at 43.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PEEL COUNTY-cont.										
Chinguacousy Twp.-cts.										
HSE Con II lot 10	Brampton P.U.C.	International Water Supply Ltd.	Jan. 9	8					D	Top soil 3;sand clay 10;clay sand gravel 35;clay gravel 118; blue clay boulders 135;shale 140.
HSE Con II " 10	"	"	Jan. 24	8					D	Top soil 3;clay gravel 48;clay gravel boulders 55;clay gravel 142;broken shale 144;shale 148.
HSE Con II " 10	"	"	Feb. 19	8	330	37	32		D	Clay boulders gravel 40;clay gravel 55;gravel 66;gravel clay 94;gravel 106;clay boulders 110. Water at 84 to 106.
HSE Con II " 10	"	"	July 16	16	846	52	35		D	Stones gravel clay 3;clay boulders gravel 8;sand gravel boulders 27;boulders gravel clay 35;boulders coarse gravel 42;clay gravel boulders 103;gravel 109.
HSE Con II " 11	Spatafora/Son	C.Rutledge	Dec. 1	6	10	110	32	Fresh	D	Brown sand clay 28;blue sand clay 52;gravel clay 75;hardpan 130;shale 155. Water at 150.
HSE Con II " 12	Brampton P.U.C.	International Water Supply	Mar. 4	8					T	Top soil 2;clay sand 10;clay sand gravel 31;sand clay 37;fine sand 56;fine sand clay 88;sand clay 90;fine sand 100;sand clay 107;hard packed gravel clay 115;clay gravel 127;shale 131.
HSE Con II " 12	"	"	Apr. 10	2	25		20		T	Top soil 3;grey clay 15;boulders 17;clay gravel 45;silty clay 52;clay gravel streaks 59;gravel boulders clay streaks 67; fine sand 70;gravel 72;sand clay 76;gravel 90;sandy clay gravel boulders 103; hard clay boulders 120.
HSE Con II " 12	"	"	Apr. 14						T	Clay gravel boulders 7;silt 78;sand 104;clay boulders 106; shale 111.
HSE Con II " 12	"	"	Apr. 15						T	Brown clay 22;silt soft brown clay 40;silt 100;clay gravel 106;hard clay 112;shale 116.
HSE Con II " 12	"	"	Apr. 19						T	Top soil 4;grey clay 20;clay gravel 35;silt soft clay 42;clay gravel streaks 57;gravel streaks clay streaks 87;gravel clay 98;clay boulders 120.
HSE Con II " 12	"	"	Apr. 24	2	21		20		T	Top soil 3;grey clay 32;clay 59;gravel 61;clay 65;gravel 67; clay 70;gravel 91;clay gravel streaks 100.
HSE Con II " 12	"	"	Apr. 29						T	Top soil 3;clay 10;clay gravel silt 41;clay gravel silt streaks 46;gravel 61.
HSE Con II " 12	"	"	May 3						T	Top soil 1;brown sandy clay 7;blue clay 20;fine brown sand streaks 56;gravel 59;clay gravel 80;sand clay 97;coarse sand 102;coarse sand clay 104;white clay 106;red clay 120;clay shale streaks 127;shale 129.
HSE Con II " 12	"	"	May 5						T	Top soil 1;clay 25;gravel clay 33;sandy clay gravel streaks 48;sand gravel clay streaks 65;soft clay 74;clay gravel 102; coarse sand 105;red clay gravel boulders 111.
HSE Con II " 12	"	"	May 8						T	Black muck 3;grey clay gravel 16;soft clay 30;silty sandy clay 70;soft clay 82;cemented gravel 84;silt gravel 88;gravel boulders clay 91;clay 98;gravel clay boulders 111;hard clay shale streaks 121.
HSE Con II " 12	"	"	May 27						T	Top soil clay 2;sandy clay gravel 50;coarse sand gravel boulders 67;packed sand gravel 74;packed sand gravel boulders 92; gravel boulders 99.
HSE Con II " 12	"	"	June 17	8	327	44	20		D	Top soil clay 2;sandy clay gravel 61;coarse sand gravel boulders 70;hard packed sand gravel 85;sand gravel 92;dirty gravel boulders 103;blue clay gravel 105.
HSE Con II " 14	Heart Lake Developm.Ltd.	International Water Supply Ltd.	Oct. 7	10	437	30	15		S	Clay sand 4;sand gravel 9;sand gravel boulders 46.
HSE Con II " 14	"	"	Nov. 19	12	300	44	17		D	Top soil clay gravel 6;gravel boulders clay 54;boulders gravel 64;coarse sand gravel 71;sand gravel clay streaks 75;coarse sand gravel 92.
HSE Con II " 15	Ont.Dept.Lands & Forests	P.Constable	June 20	4	2	50	50	Fresh	D	Dug well 5';stones gravel 70;coarse gravel 78. Water at 78.

PEEL COUNTY- cont.

Chinguacousy Twp. cont.

HSE Con II	lot 15	W.Shouldice	D.Jacobson	Sep. 30	6	16	60	15	Fresh	D	Black loam 2;brown clay sand stones 36;brown sand 44;sand gravel 53;sand silt stones 74. Water at 56 to 64.
HSE Con II	" 16	Met.Tor.Region Cons.Authority	...Babiuk	July 15	36	2		40	"	P	Brown top soil 12;grey soil pebbles 100;coarse grey sand gravel 102. Water at 102.
HSE Con II	" 16	M.Wily	D.Jacobson	Sep. 12	6	40	58	39	"	D	Top soil 2;stones clay 8;sand brown clay 35;brown sand 42; brown sand gravel 46;brown sand 48;sand gravel 64. Water at 55 to 64.
HSE Con II	" 17	Bramalea Developments	International Water Supply Ltd.	Nov. 4	5					T	Clay 2;black muck 6;sand gravel 36;blue clay gravel 96;rock 96.
HSE Con II	" 20	J.Campbell	...Babiuk	May 6	36	4		15	"	D	Brown top soil 12;grey clay pebbles 38;coarse sand 40. Water at 40.
HSE Con II	" 23	G.Clark	"	Sep. 11	30			30	"	D,S	Brown clay 15;blue clay 40. Water at 40.
HSE Con II	" 27	J.McKane	"	Aug. 13	36	5		24	"	S	Brown top soil 24;coarse brown sand 30;grey sand 44. Water at 24.
HSE Con III	" 3	Bramalea Developments	International Water Supply Ltd.	Aug. 8	5					T	Top soil 1;brown clay boulders 10;hard brown clay gravel boulders 18;grey shale 24.
HSE Con III	" 3	"	"	Aug. 26	5					T	Top soil 1;brown clay 4;gravel boulders 22.
HSE Con III	" 6	"	"	Aug. 28	5					T	Top soil 1;sandy clay gravel boulders 20;fine sand gravel 28; soft brown clay 39;hard blue clay 54;blue clay gravel boulders 73;grey shale 75.
HSE Con III	" 6	"	"	Sep. 5	5					T	Top soil 1;brown clay 4;silty sand 47;gravel clay 75;grey shale 77.
HSE Con III	" 6	"	"	Sep. 8	5					T	Clay gravel boulders 10;sand 12;gravel boulders clay 17.
HSE Con III	" 6	"	"	Sep. 10	5					T	Gravel boulders clay 11.
HSE Con III	" 6	"	"	Sep. 15	5					T	Top soil 1;sandy clay 4;silty sand 15;sand 22;fine gravel 26; gravel soft clay 46;sand silt boulders 56;clay gravel boulders 68;silty sand gravel boulders 71;grey shale 73.
HSE Con III	" 6	"	S.McCauley	Oct. 17	7			6	"	T	Clay 4;brown clay gravel 25;hard gravel 68;muddy sand 73;blue clay 84;shale 85. Water at 10.
HSE Con III	" 6	"	"	Oct. 27	7			4	"	P	Black loam 6;boulders 9;coarse gravel 28;gravel blue clay 78; blue clay 82;shale 83. Water at 12.
HSE Con III	" 8	M.Ackroyd	"	Oct. 31	7	5	68	10	"	D	Top soil fine sand 5;yellow clay 37;muddy sand gravel 60;shale 68. Water at 64.
HSE Con III	" 10	Bramalea Developments	International Water Supply Ltd.	Aug. 19	5					T	Top soil 1;brown clay 3;gravel clay boulders 60;clay gravel shale streaks 99;grey shale 101.
HSE Con III	" 17	"	"	Sep. 27	5	30	28	25	"	T	Top soil 1;clay gravel boulders 114;sand boulders 129;sand 132;fine gravel 140;clay gravel 142;rock 142. Water at 114.
HSE Con III	" 17	"	"	Oct. 15	5	90	37	28	"	T	Top soil 1;sandy clay 10;clay gravel 50;sandy clay gravel 63; silty sand 95;sand 121;fine gravel 138;hard clay gravel 139. Water at 95.
HSE Con III	" 17	"	"	Oct. 23	5	120	36	25	"	T	Top soil 1;hard sandy clay boulders 53;fine sand 67;gravel 110;clay gravel 149. Water at 53.
HSE Con V	" 5	T.Henry	M.Core	May 14	5	1	45	5	"	D	Top soil 2;brown clay 10;blue shale 45. Water at 40 to 45.
HSE Con V	" 17	Bramalea Developments	International Water Supply Ltd.	Dec. 17	2	26	31	30	"	T	Top soil 1;brown clay boulders 12;gravel boulders 18;hard clay gravel 67;soft sandy clay gravel 108;clay gravel sand 133. cemented sand gravel 136;rock 136. Water at 111.
HSE Con VI	" 6	R.Douglas	M.Core	May 17	4		55	11	Salty	S	Top soil 2;blue clay 17;blue shale 55. Water at 55. 15 g.p.h.
HSE Con VI	" 10	Bramalea Developments	International Water Supply Ltd.	Sep. 19	5					T	Top soil 1;brown clay boulders 15;clay gravel boulders 46; gravel 47;clay gravel boulders 54;gravel 63;clay gravel 70; grey shale 91.
HSE Con VI	" 17	D.Brittell	...Babiuk	June 25	36			20	Fresh	D	Brown top soil 12;grey clay 36 coarse gravel 38. Water at 38.
HSW Con I	" 1	D.Lindsay	...McClure	Oct. 30	4	3	11(	6	"	P	Top soil 1;sand 20;red shale 105;grey shale 118. Water at 60.
HSW Con I	" 11	WhiteOtor Grl.	S.McCauley	May 8	7	6	21	14	"	C	Top soil 1;clay 29;red shale 76. Water at 62.
HSW Con I	" 13	M.Hall	...Crowl	July 14	7	2	65	12	Mineral	D	Clay 13;shale 65. Water at 42, 54 and 63.
HSW Con I	" 15	Snelgrove Pub.School	...Core	July 9	5	10	20	7	Fresh	P	Dug well 15;red shale 119. Water at 100 to 110.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PEEL COUNTY-cont.										
Chinguacousy Twp.cont										
HSW Con I lot 22	School	W.Core	Sep. 4	5	1		18	Fresh	P	Top soil 2;quicksand 70;gravel 71. Water at 70.
HSW Con II " 1	Glen Grice Construction	E.Jacobson	Nov. 10	6	8	85	16	"	D	Brown clay 14;brown clay boulders 23;grey clay 30;grey hardpan 78;red clay red shale streaks 90;red shale 98. Water at 94.
HSW Con II " 2	S.Skawinski	M.Babiuk	July 5	36	1		20	"	D	Brown top soil 25;coarse brown sand 27;shale 27. Water at 27.
HSW Con II " 2	M.Wilson	"	Nov. 11	30			27	"	D	Brown clay 20;brown hardpan 42. Water at 42.
HSW Con II " 21	R.Duck	"	Dec. 28	30			13	"	D,S	Blue clay 18;sand 31. Water at 18.
HSW Con II " 22	B.LaRose	"	Dec. 30	30			17	"	D,S	Blue clay 14;sand 24;hardpan 34. Water at 14 and 24.
HSW Con III " 1	A.Elliss	W.Core	May 5	4	2	30	12	"	D	Top soil 2;brown clay 47;brown sand 91;gravel 93. Water at 92.
HSW Con III " 2	E.Dickey	"	Mar. 26	4	1	63	54	"	D	Dug well 18;blue clay 118;blue clay sand 120;gravel 122. Water at 122.
HSW Con III " 5	H.Swackhammer	K.McClure	Sep. 25	4	3	66	25	"	D	Dug well 20;gravelly clay 58;red shale 70. Water at 66.
HSW Con III " 6	J.Arnott	J.L.Burton & Son	Aug. 18	4	1		14	"	D	Dug well 17;red shale 29. Water at 25 to 29.
HSW Con III " 6	D.Kirk	"	Sep. 22	5	12	9	6	"	D	Dug well 8;red shale 27. Water at 27.
HSW Con III " 6	T.Coyne	"	Sep. 28	5	12	13	13	"	D	Dug well 15;red shale 23. Water at 23.
HSW Con III " 6	J.Davis	K.McClure	Oct. 27	4	3	70	18	"	D	Dug well 20;red shale 70. Water at 70.
HSW Con IV " 12	J.Eccles	"	Nov. 15	5	3	115	15	"	D,S	Previously drilled 80;red shale 115. Water at 80 to 115.
HSW Con V " 5	J.Cornfoot	W.Core	Apr. 16	4	½	80	10	"	D	Top soil 2;brown clay24;red shale 80. Water at 78.
HSW Con V " 23	A.McKane	M.Babiuk	Dec. 13	36	2		20	"	S	Brown top soil 15;red clay 48;coarse sand gravel 50. Water at 50.
HSW Con VI " 1	D.McCallum	F.Dennis	Aug. 5	6	10	24	12	"	C	Top soil 1;yellow clay 25;light sand 45;coarse gravel 51. Water at 51.
HSW Con VI " 1	J.Taylor	"	Dec. 20	6	6	40	18	"	D	Yellow clay 18;fine sand silt 36;stones gravel 42;silt 46; red clay 48;red shale 56. Water at 56.
HSW Con VI " 6	B.Pennycook	D.Jacobson	Nov. 2	6	20	130	80	"	D	Till 3;sand stones 18;soft blue clay 22;blue clay stones 38; grey quicksand 45;blue clay 51;hardpan 54;grey clay 65;stony grey clay 86;soft grey clay 98;fine gravel sand 105;sand silt 135;clay sand 138;coarse sand 160;coarse sand fine gravel 164. Water at 163.
HSW Con VI " 10	H.Louth	J.Burton	July 25	4	4	11	7	"	D	Dug well 12;hardpan 14;gravel sand 16. Water at 14 to 16.
HSW Con VI " 11	Williams & Jackson Const.	K.McClure	Mar. 31	4	3	28	8	"	D	Red clay 8;red shale 50. Water at 30 to 50
HSW Con VI " 11	"	"	Apr. 8	4	3	20	8	"	D	Red clay 14;red shale 52. Water at 35 to 52.
HSW Con VI " 21	F.Thompson	M.Babiuk	Dec. 16	36	1		15	"	S	Top soil 15;quicksand 23;red clay 40. Water at 15.
HSW Con VI " 28	A.McLean	J.Sprowl	Mar. 19	7	10	50	25	"	D	Top soil 1;red blue shale 118. Water at 35, 72, 105 and 115.
Toronto Twp.										
CIR DSN RV lot 6	S.Plum	S.Rice	Jan. 20	4	2½		65	Fresh	D	Previously drilled 103;sand 153;hardpan 163;hard packed sand clay 118;fine coarse sand 200;soft blue shale 212. Water at 188 to 209.
CIR DSS RIII " 2	Ont.Dept. of Highways	B.Huffman & Sons	Nov. 6	5	3	15	15	"	D	Brown sand 13;blue shale 50. Water at 30.
CIR RI " 9	Trans Northern Pipe Lines	"	Sep. 11	5	30	20	5	"	Ind	Brown sand 7;blue shale 36. Water at 12.
CIR RIII " 14	J.Schnick	Babiuk Well Boring	Dec. 23	36			26	"	D	Previously bored 25;brown shale 33. Water at 33.
DSN Con I " 15	E.Sawyer	B.Huffman & Sons	Nov. 12	6	10	10	10	"	D	Brown sand gravel 17;blue shale 51. Water at 40.
DSN Con I " 35	B-A Oil Co.	C.Rutledge	Nov. 15	8	1	65	8	"	C	Clay boulders 12;shale 65. Water at 12 and 55.
DSN Con II " 8	H.Bennie	F.Dennis	Nov. 22	6	½	65	8	"	D	Top soil 1;yellow clay 15;blue clay 40;silt 55;quicksand 67; cemented gravel 90. Water at 90.
DSS Con I ' 6	Tonolli Co.	International Water Supply Ltd.	Aug. 21	5					T	Top soil 1;sand 3;boulders sand 5;sandy blue clay 6;blue shale 23.
DSS Con I " 6	"	"	Aug. 22	5					T	Top soil 1;sand boulders 6;sandy blue clay gravel boulders 17; sandy clay 19;blue shale 20.
DSS Con I " 33	van Bendegem	E.Jacobson	Mar. 30	6	4	76	14	"	D	Dug well 20;blue clay 38;grey hardpan clay streaks 62;blue shale 76. Water at 65.

PEEL COUNTY- cont.											
Toronto Twp. cont.											
DSS Con II	lot 30	G.Williams	E.Jacobson	July 3	12	1½	51	8	Fresh	D	Fine brown sand 10;grey shale 51. Water at 25 to 48.
DSS Con III	" 32	L.Van Harten	"	Jan. 20	10	¼		15	Slightly Salty	D,S	Brown clay boulders 12;blue shale 48. Water at 24.
DSS Con III	" 32	Shell Oil Co.	C.Rutledge	July 28	8	1	64	23	"	C	Dug well 24;shale 64. Water at 35.
DSS Con III	" 34	W.Myers	E.Jacobson	July 18	12	1	28	9	Fresh	D	Brown grey clay 7;brown sand 9;grey shale 28. Water at 12.
HSE Con I	" 11	G.Rutherford	K.McClure	Mar. 1	4	3	60	25	"	D	Dry sand 40;clay sand 111;fine sand 117. Water at 111.
HSE Con III	" 6	T.Morris	W.Core	July 16	4	1	85	17	"	D	Dug well 16;blue clay 24;blue shale 91. Water at 88.
HSE Con V	" 2	Elm Crest Farm	W.Field & Son	Sep. 20	8	3		12	"	D,S	Top soil 3;blue clay 22;limestone 100. Water at 40.
HSE Con VI	" 13	Carrott Aircr.	S.McCauley	June 2	7	1½	77	14	Salty	—	Yellow clay 5;blue clay 33;blue shale 100. Water at 63.
HSE Con VII	" 5	Shell Oil Co.	B.Huffman & Sons	Sep. 15	7	½	90	30	Fresh	A	Blue clay 38;hardpan 65;blue shale 90. Water at 57.
HSE Con VII	" 5	"	"	Sep. 23	7	12	38	18	"	C	Blue clay 35;hardpan 59;blue shale 71. Water at 59.
HSW Con I	" 8	J.Sitterfield	M.Babiuk	June 16	36	½		25	"	D	Brown top soil 18;grey clay pebbles 42;coarse grey sand 44. Water at 44.
HSW Con I	" 12	W.McCracken	W.Core	July 19	4	3	42	8	"	D	Top soil 2;sand stone 74;gravel 76. Water at 76.
HSW Con I	" 15	G.Davidson	C.McClure	Oct. 5	5	4	32	32	"	D	Top soil 5;blue clay 40;red shale 74. Water at 74.
Toronto Gore Twp.											
Con VII	lot 9	G.McCafffrey	M.Babiuk	Sep. 11	36	1		30	Fresh	D	Brown top soil 15;grey clay 70;gravel 72. Water at 72.
Con VII	" 10	J.Cottrelle	D.Lougheed	Oct. 25	6	1	97	0	"	A	Top soil 1;hard blue clay boulders 75;soft blue clay 93;fine sand 97;shale 99. Water at 97.
Con VII	" 10	"	C.McClure	Sep. 15	5			Flows	"	S	Blue clay stones 110;solid blue clay 118;coarse gravel 119. Water at 119.
Con VII	" 10	"	D.Lougheed	Oct. 31	6					A	Top soil 1;clay boulders 15;clay 65;clay gravel boulders 91; shale 93. Dry hole.
Con VII	" 10	"	"	Dec. 2	6	10	40	Flows	"	D,S	Top soil 1;gravel boulders 4;blue clay 100;silt 125;shale 180. Water at 4, 150 to 160.
Con VII	" 12	D.Williamson	S.McCauley	Mar. 6	8			45	Salty	A	Top soil 1;yellow clay 12;blue clay 40;blue shale 100. Water at 90.
Con VIII	" 1	H.Knox	M.Babiuk	Jan. 15	36	1		25	Fresh	D	Brown top soil 15;grey clay pebbles 44;sand 46. Water at 46.
Con VIII	" 1	L.Westcott	"	Apr. 18	36	1		36	"	D	Brown top soil 12;grey clay 36;coarse sand 44. Water at 36.
Con IX	" 5	M.Babiuk	"	May 28	36	½		22	"	Ind	Top soil 12;grey clay pebbles 30;grey sand 31;grey clay pebbles 40;grey shale 40. Water at 30.
Con IX	" 5	H.Lockyer	C.Snider	Sep. 15	6	1½	317	35	Salty	Ind	Dug well 38;blue shale 317. Water at 225.
Con IX	" 7	Woodbridge Golf/Country Club	C.McClure	Apr. 28	4	4	50	10	Slightly Mineral	C	Blue clay stone 16;blue shale 50. Water at 50.
Con IX	" 9	R.Erwin	"	May 15	4	4	10	10	Fresh	D	Blue clay stones 22;blue shale 48. Water at 48.
Con IX	" 9	G.Tavender	Babiuk Well Drlg.	Nov. 6	30			22	"	D	Hard brown clay 13;soft shale 30. Water at 30.
Con X	" 16	R.Livingston	"	Nov. 10	30			9	"	S	Brown clay 7;quicksand 17. Water at 9.
PERTH COUNTY											
Downie Twp.											
Con I	lot 18	K.Steffen	W.D.Hopper & Sons	Jan. 20	4	8½	20	14	Fresh	D	Hardpan 34;gravel 50;clay stones 97;grey limestone 136. Water at 136.
Con I	" 18	G.Hendrie	"	Oct. 14	4	10	14	10	"	D	Hard clay 95;gravel hardpan 111;grey limestone 170. Water at 150 to 170.
Con I	" 19	Parkview Mrkt.	"	Sep. 10	4	11	19	14	"	C	Dug well 29;hardpan 60;dirty gravel 70;hardpan 96;brown limestone 145. Water at 140.
Con II	" 5	G.Jarrot	"	Sep. 3	4	13½	42	39	"	D,S	Fill 3;stony clay 25;blue clay 60;hardpan 115;loose rock 120; brown limestone 160;black white rock 175. Water at 170.
Con IV	" 10	J.Inglis	"	Aug. 14	4	10	40	35	"	D	Stony clay 75;blue clay 115;gravel 128;grey limestone 162. Water at 160.
Gore Con III	" 1	K.Caldwell	"	May 27	4	10	56	48	"	D,S	Clay stones 55;gravel 63;blue clay 90;gravel 110;sand 130;hardpan 150;rock 205. Water at 205.

1.2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PERTH COUNTY- cont.										
Downie Twp. cont.										
Gore Con III lot 4	Ont.Nat.Gas Stor.& Pipelines Ltd.	W.D.Hopper & Sons	Oct. 4	4	10	52	50	Fresh	C	Dug pit 4;sand gravel 12;blue clay 40;hardpan 145;loose rock 150;brown limestone 180;black white limestone 197. Water at 180 to 197.
Gore Con IV " A	W.Wilkie	"	Aug. 15	4	10	55	50	"	D	Dug well 25;hardpan 125;brown limestone 160;black white rock 185. Water at 165 to 185.
Gore Con IX " 4	E.McLeod	"	June 9	4	10	68	66	"	D,S	Top soil fill 4;yellow clay 12;stony clay 30;blue clay 50; hardpan 175;cemented gravel 190;brown limestone 240. Water at 220 to 240.
Gore C.R.E. " 8	J.Skinner	"	June 22	4	10	55	53	"	D,S	Dug well 25;hardpan 110;cemented gravel 120;caving rock 124; brown limestone 204. Water at 190 to 204.
Ellice Twp.										
Con I lot 6	J.Young	W.D.Hopper & Sons	Aug. 4	4	10	39	35	Fresh	C	Dug pit 4;yellow clay 12;blue clay 50;hardpan 127;loose rock 130;brown limestone 180. Water at 170 to 180.
Con I " 10	D.Hermann	"	Oct. 25	4	10	22	19	"	D	Dug pit 4;gravel 10;blue clay 70;hardpan 112;brown limestone 165. Water at 150 to 165.
Con III " 1	A.Weitel	"	June 10	4	10	60	50	"	D,S	Hardpan 15;gravel 30;clay stones 90;gravel 110;sandy clay 130; hardpan 147;brown limestone 175;grey limestone 224. Water at 224.
Con III " 9	J.Regan	"	May 16	8	8½	32	20	"	D,S	Clay 7;gravel 38;hardpan 42. Water at 42.
Con X " 16	E.Schmidt	"	Oct. 15	4	10	38	35	"	D,S	Top soil fill 4;yellow clay 12;blue clay 60;hardpan 120;loose rock 124;brown limestone 190. Water at 175 to 190.
Elma Twp.										
Con VII lot 16	A.Bowman	C.Keeso	Oct. 1	4			Flows	Fresh	Ind	Top soil 3;blue clay 60;rock 72;brown limestone 82. Water at 80.
Con VIII " 15	R.Thompson	"	Aug. 12	4	12	15	14	"	D	Top soil 3;clay gravel 30;sandy clay boulders 50;blue clay 60;limestone gravel 85;brown limestone 123. Water at 123.
Con IX " 21	H.Grassi	"	May 22	4	12	8	5	"	D,S	Top soil 6;blue clay 40;hardpan 85;shale 98;brown rock 134. Water at 130.
Con XVIII " 17	K.Vandenburgh	"	Apr. 21	4	14	8	7	"	S	Blue clay 40;hardpan 65;gravel clay 80;sandy shale 90;brown rock 122. Water at 120.
Fullarton Twp.										
Con III lot 30	V.Campbell	W.D.Hopper & Sons	Sep. 24	4	12	69	65	Fresh	D,S	Fill 4;yellow clay 14;hardpan 50;blue clay 90;hardpan 97; gravel 98;brown limestone 155;black white limestone 175. Water at 170.
M.R.E. " 31	F.Dunsford	"	Mar. 10	6	15	150	145	"	D,S	Clay fill 5;blue clay 55;hardpan 116;loose rock 120;brown limestone 245. Water at 200 to 245.
Hibbert Twp.										
Con I lot 16	Looby Const.	W.D.Hopper & Sons	July 10	4	10	45	40	Fresh	C	Clay 25;gravel 35;stones clay 93;gravel 96;hardpan 112;rock 165. Water at 165.
Con IV " 14	Schooenderwoerd	"	Mar. 17	4	10	82	69	"	D	Stony clay 34;gravel 38;stony clay 57;gravel 62;stone clay 105;sandy clay 140;hardpan 170;grey limestone 218;black white limestone 233. Water at 233.
Con V " 14	M.Fieny	"	Apr. 19	4	10	90	80	"	D	Clay 30;gravel 40;clay stones 125;gravel 135;sand 140; hardpan 160;loose rock 166;grey limestone 217;dark/light limestone 232. Water at 232.
Listowel	Park Board	C.Keeso	July 8	5	40	30	26	Fresh	P	Clay 20;gravel clay 30;hardpan 70;shale 84;limestone 190; blue rock 350. Water at 200 to 350.

PERTH COUNTY- cont.

Logan Twp.											
Con I	lot 33	J.Donnelly	W.D.Hopper & Sons	Jan. 20	4	10	53	50	Fresh	D,S	Fill 4;stony clay 8;blue clay 30;hardpan 100;cemented gravel 127;caving rock 139;brown limestone 175. Water at 160 to 175.
Con II	" 20	E.Eickmeyer	"	Dec. 20	4	10	38	32	"	D,S	Stony clay 26;gravel 34;hardpan 93;brown limestone 137. Water at 130 to 137.
Con XV	" 29	School S.#7	C.Keeso	Jan. 23	4	15	8	8	"	P	Sand 10;gravel 25;brown shale 56;grey brown limestone 130. Water at 109.
Con XVI	" 13	S.Smith	"	Mar. 5	4	15	7	7	"	D	Clay 31;gravel clay 48;brown shale 67;brown limestone 98. Water at 98.
Con XVI	" 13	R.McClory	G.L.Davidson	Sep. 24	4	10	35	23	"	D	Yellow clay 4;stony hardpan 26;sandy gravel 48;blue clay 68; soft brown shale 82;soft red shale 92;soft light brown limestone 111. Water at 111.
Mornington Twp.											
Con II	lot 6	C.McKercher	G.L.Davidson	Sep. 9	4	10	55	40	Fresh	D,S	Fill 4;clay 14;quicksand 26;blue clay 54;hardpan 76;stony gravel 126;red clay 176;stony hardpan 232;sand gravel 248; fine gravel 252. Water at 252.
Con II	" 10	Whitney & Son	"	Jan. 31	4	10	88	77	"	D,S	Blue clay 78;sandy gravel 90;hardpan 108;sandy gravel 144; hardpan stones 196;brown clay 248;sandy clay 344;soft blue shale 362;soft blue limestone 389. Water at 389.
Con II	" 12	C.Poole	N.Steinman	Aug. 11	4	10	33	28	"	D,S	Clay small stones 35; sticky blue clay 60;clay 83;hardpan 91;clay 95;hardpan to gravel 119. Water at 119.
Con III	" 15	J.Poole	"	July 26	4	15	54	39	"	D,S	Yellow clay 19;sticky blue clay 72;hardpan 92;clay 107; hardpan 114;clay 123;hardpan 130;shale 132. Water at 131 to 132.
Con VII	" 18	A.Albrecht	Sauder Well Drlg.	Dec. 24	5	14	65	45	"	D,S	Top soil 1;stones some clay 30; claystone 74;quicksand boulders 100; sand stones 160;clay sand 190;light blue rock 200;deep blue rock 233;white limestone 234. Water at 233 to 234.
Con IX	" 17	E.Hurst	J.Sauder	Jan. 30	4	15	33	32	"	D,S	Yellow clay 14;clay stones 72;sandy clay 79;hardpan stones 161;soft clay 164;limestone 183;soft shale 186. Water at 183 to 186.
Con XIII	" 17	M.Vorstenbosch	G.L.Davidson	Feb. 15	4	10	86	70	"	S	Blue clay 14;hardpan 52;sand 94;stony hardpan 132;red shale 145;hard brown limestone 168;light brown limestone 196. Water at 196.
North Easthope Twp.											
Con I	lot 14	J.West	H.Kerr	Jan. 20	4	15	30	25	Fresh	D,S	Dug well 20;blue clay 78;stony blue clay 98;silty sand 130; stony clay 160;coarse silty sand 163;stony clay 192;lime-stone 206. Water at 206.
Con I	" 25	A.Trachsel	N.Steinman	Sep. 23	4	10	50	43	"	D,S	Dug well 32;hardpan stones 40;clay 80;hardpan 106;clay 160; sand 161;gravelly hardpan 185;shale 192;rock 197. Water at 194 to 197.
Con I	" 38	K.Bruce	H.Kerr	June 7	7	15	18	14	"	D	Clay 26;sandy clay 39;coarse sand 50. Water at 45 to 50.
Con VI	" 24	C.McCallum	E.McLaughlin/Sons	June 6	7	20	100	55	"	D,S	Top soil 2;hard brown clay medium stones 28;dry sand 33;clay 45;soft blue clay 80;hardpan 128;quicksand 135;hardpan med. stones 147;medium sand 152;fine gravel 154. Water at 147 and 154.
Con VI	" 27	E.Cook	"	July 2	5	25	48	30	"	D,S	Top soil 2;soft clay small stones 12;silty brown clay 38; fine wet sand 53;medium to coarse sand 58;hard blue clay 60. Water at 53 to 58.
Con VI	" 40	J.Haderlein	H.Kerr	Sep. 3	7	8	41	38	"	D	Clay 12;gravel 14;hardpan 56;gravel 58. Water at 57.
Con XIII	" 24	E.Mair	E.McLaughlin/Sons	Apr. 22	5	20	70	50	"	D,S	Top soil 1;clay 82;hardpan 125;clay quicksand 138;quicksand 161; clay hardpan 198;sand 204;gravel 205. Water at 204.
South Easthope Twp.											
Con I	lot 32	J.Hood	H.Kerr	Jan. 27	7	30	40	21	Fresh	D,S	Clay 4;sand 6;clay 34;gravel 59. Water at 59.
Con I	" 37	R.E.Leeming	"	May 31	4	15		35	"	D	Clay 27;sand 94;stony clay 100;silt 84;hard white limestone 227. Water at 225.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PERTH COUNTY- cont.										
South Easthope Twp.- cont.										
Con III lot 32	E.Faulhafer	H.Kerr	June 16	4	15	51	45	Fresh	D,S	Dug well 29;clay 95;stony blue clay 145;blue clay 152;stony clay 210;grey limestone 236. Water at 236.
Con IV " 37	W.Morgenroth	N.Steinman	Mar. 28	4	12	45	37	"	D,S	Clay small stones 31;blue clay 52;hardpan 86;blue clay 106; fine sand clay 133;clay 151;hardpan stones 159;clay 179; hardpan to gravel sand 201;limestone 210. Water at 205 to 210.
Stratford	W.Chisholm	J.D.Hopper & Sons	Nov. 12	4	10	52	48	Fresh	D	Top soil 1;yellow clay 12;blue clay 50;hardpan 130;loose rock 135;brown limestone 180;black white rock 212. Water at 180 and 212.
Wallace Twp.										
Con I lot 7	G.Bowman	C.Keeso	May 2	4	12	45	40	Fresh	D,S	Dug well 25;hardpan 50;blue clay 30;sand 105;shale 120; limestone 155. Water at 150.
Con I " 54	D.Matheson	"	Aug. 20	4	12	21	19	"	D,S	Blue clay 40;hardpan 70;sandy clay 88;shale 95;brown rock 170. Water at 165.
Con IV " 31	G.Ament	"	Sep. 26	4	12		19	"	D,S	Top soil 2;hardpan boulders 30;clay gravel 60;shale 76; brown limestone 121. Water at 121.
Con IV " 52	R.Vines	"	May 14	4	12	9	7	"	D,S	Top soil 5;sand 28;blue clay 70;gravel clay 85;shale 92; limestone 108. Water at 105.
Con V " 18	J.McLaughlin	"	Dec. 12	4	12	46	42	"	D,S	Top soil 3;clay gravel 45;sandy clay 90;limestone 170. Water at 170.
PETERBOROUGH COUNTY										
Anstruther Twp.										
Con I lot 33	H.Whyte	N.Faulkner	July 25	6	1	23	7	Fresh	D	Top soil 1;brown sand 6;brown sand clay 9;brown sand boulders 13;brown rock 25. Water at 20.
Con II " 34	Ont.Prov. Police	C.Goodberry	Oct. 17	7	15	19	15	"	P	Top soil 1;sand 10;quicksand 84;grey granite 107. Water at 105.
Asphodel Twp.										
Con I lot BF	J.Humphry	B.Summers	Dec. 18	6	2	55	10	Fresh	D	Sand 16;blue clay 36;shell rock 38;limestone 61. Water at 55.
Con III " 6	W.McMillin	C.Fraser	Nov. 10	8	6	40	18	"	D	Clay 2;hardpan clay 15;limestone 40. Water at 36.
Con VIII " 13	R.Redden	N.Faulkner	Sep. 5	8	8½	25	18	"	D,S	Dug well 23;grey limestone 45. Water at 40 to 45.
Con IX " 5	A.Wayte	R.Halford	July 17	6	4	30	6	"	D	Top soil 2;limestone 30. Water at 30.
Con IX " 19	White Rose Service Stn.	N.Faulkner	Sep. 10	6	3½	85	36	"	D	Previously drilled 42;grey limestone 92. Water at 42 to 92.
Con XI " 13	B.Davidson	P.McNeely	Mar. 14	6	3½	8	8	"	S	Hardpan 40;grey limestone 80. Water at 80.
Belmont Twp.										
Con I lot 5	M.Jackson	E.Taylor	Apr. 26	6	1½	42	14	Fresh	D	Soil shale 6;limestone 42. Water at 30.
Con I " 5	F.Ryan	B.Summers	Aug. 29	5	5	60	20	"	D	Clay 2;shell rock 5;limestone 60. Water at 60.
Con I " 21	School S.#2	C.Fraser	Oct. 2	6	2½	30	6	"	P	Sand 9;hard black rock 30. Water at 28.
Con II " 5	N.Borisenko	"	Nov. 13	6					A	Sand 3;clay boulders 14;hardpan clay 18;limestone 50. Dry hole.
Con IV " 12	S.Ball	B.Summers	Nov. 6						A	Sand 25.
Con V " 5	F.Elmhurst	"	Sep. 5	5	3½	50	5	"	D	Dug well 15;limestone 43. Water at 25.
Con VI " 6	E.Keen	C.Fraser	Aug. 16	6	3	35	8	"	D	Sand 10;limestone 35. Water at 12.
Con VII " 8	G.King	E.Taylor & Sons	July 10	6	1½	40	39	"	D	Shale clay broken limestone 44;limestone 51. Water at 45.
Con VII " 15	E.Percy	B.Summers	June 16	5					A	Limestone 60. Dry hole.
Con IX " 8	C.Meredith	"	July 8	5	3½	38	7	"	D	Sand gravel 32;limestone 38. Water at 32.
Con IX " 12	C.Hull	"	Aug. 1	5		24	12	"	D	Blue clay 12;shell rock 14;limestone 24. Water at 20.
Con X " 9	B.Pickering	"	Aug. 13	5	1	61	15	Sulphur	D	Brown clay 30;sand 35;shell rock 36;limestone 61. Water at 60.
Con X " 11	E.Ellis	"	Aug. 23	5	10	15	10	Fresh	D	Brown clay 10;boulders 15;shell rock 20;limestone 30. Water at 30.

PETERBOROUGH COUNTY - cont.

Burleigh Twp.											
NS Con XI	lot 3	P.Lowry	N.Faulkner	May 22	6	½	46	12	Fresh	D	Sand 4;sand stones 7;black rock 38;soft rock 41;red granite 46. Water at 38 to 41.
SS Con V	" 4	J.McCuley	P.McNeely	May 25	6	5	10	10	"	D	Clay boulders 19;red granite 47. Water at 47.
Cavendish Twp.											
Con IV	lot 16	L.Miller	P.McNeely	July 28	6	5	12	12	Fresh	C	Stones boulders clay 39;coarse gravel 40. Water at 40.
Douro Twp.											
Con II	lot 2	C.Cameron	N.N.Faulkner	Sep. 17	6	1	48	15	Fresh	D	Dug well 9;grey clay stones 20;grey limestone 48. Water at 34.
Con II	" 6	W.O'Brien	C.Griffith	Sep. 12	6	½	66	27	"	S	Dug well 27;gravel boulders 44;hard grey limestone 66. Water at 54.
Con IV	" 25	A.Ointment	P.McNeely	Oct. 6	6	8½	35	35	"	C	Shale 8;grey limestone 55. Water at 53.
Con IV	" 25	H.Shaughnessey	"	Oct. 12	6	8½	28	28	"	D	Clay shale 12;grey limestone 54. Water at 52.
Con V	" 20	H.Andrews	N.Faulkner	May 5	6	8½	20	8	"	Ind	Dug well 15;shale 16;grey limestone 35. Water at 27 to 35.
Con V	" 25	L.Godfrey	L.MacDonald	June 27	6	6½	12	12	"	D	Clay 4;limestone 40½. Water at 20.
Con VIII	" 5	E.Barker	W.Sanderson	Sep. 18	6	1	50	34	"	D	Sand clay 35;limestone 50. Water at 37.
Con IX	" 3	J.White	N.Faulkner	Mar. 26	6	1½	60	12	"	D	Top soil 2;grey clay gravel hardpan 58;limestone 66. Water at 60.
Con X	" 1	H.Sinclair	W.Sanderson	Jan. 23	6	6	50	22	"	D	Top soil 3;brown clay stones 20;blue clay 40;limestone 57. Water at 57.
Con X	" 2	R.Armstrong	N.Faulkner	Oct. 6	6	6	36	13	"	D	Dug well 13;grey clay stones shale 50. Water at 45 to 50.
Con XI	" 1	Cleary & Moran	"	May 26	6	6	50	15	"	D	Top soil 1;brown clay stones 11;grey clay stones 51;gravel 60. Water at 51 to 60.
Con XI	" 1	"	"	June 3	6	6	50	15	"	D	Top soil 1;brown clay stones 10;grey clay stones 49;gravel 60. Water at 55 to 60.
Con XI	" 1	"	"	June 10	6	6	50	15	"	D	Top soil 1;brown clay stones 10;grey clay stones 50;gravel 60. Water at 50 to 60.
Con XI	" 1	"	"	June 17	6	6	58	15	"	D	Top soil 1;brown clay stones 10;grey clay stones 62;gravel 70. Water at 65 to 70.
Con XI	" 1	"	"	June 25	6	6	55	15	"	D	Top soil 1;brown clay stones 10;grey clay stones 60;gravel 66. Water at 60 to 66.
Con XI	" 1	"	"	June 30	6	5	60	15	"	D	Top soil 1;brown clay stones 10;grey clay stones 68;gravel 72. Water at 68 to 72.
Con XI	" 1	S.Leeper	"	July 4	6	6	50	15	"	D	Top soil 1;grey clay stones 50;gravel clay 58. Water at 55 to 58.
Con XI	" 1	"	"	July 10	6	6	50	15	"	D	Top soil 1;grey clay stones 50;gravel clay 60. Water at 55 to 60.
Con XI	" 1	"	"	July 16	6	6	50	15	"	D	Top soil 1;grey clay stones 50;gravel 60. Water at 55 to 60.
Con XI	" 1	"	"	July 23	6	7	42	16	"	D	Top soil 1;grey clay stones 45;gravel 52. Water at 50 to 52.
Con XI	" 1	"	"	Aug. 8	6	6	62	10	"	D	Top soil 2;brown clay stones 15;grey clay stones 65;gravel 72. Water at 68 to 72.
Con XI	" 1	J.Murdoch	W.Sanderson	Aug. 20	6	3	20	6	"	D	Top soil 2;blue clay 24;limestone 96. Water at 96.
Con XI	" 1	D.Whan	"	Aug. 29	6	3	30	8	"	D	Top soil 2;blue clay 22;limestone 36. Water at 36.
Con XI	" 1	E.Flint	"	Sep. 3	6	6	35	7	"	D	Dug well 12;blue clay 41;gravel 43. Water at 43.
Con XI	" 1	B.Sorg	N.Faulkner	Sep. 7	6	1	68	24	"	D	Top soil 1;brown clay stones 12;grey clay pebbles 65;gravel 70.Water at 65 to 70.
Con XI	" 1	C.Barker	"	Oct. 10	6	5	55	18	"	D	Top soil 1;brown clay 10;grey clay stones 55;gravel 66. Water at 60 to 66.
Con XI	" 1	S.Leeper	"	Oct. 15	6	5	58	20	"	D	Top soil 2;brown clay stones 20;grey clay stones 55;gravel 69. Water at 65 to 69.
Con XI	" 1	"	"	Oct. 20	6	6	58	22	"	D	Top soil 2;brown clay stones 18;grey clay stones 65;gravel 70. Water at 65 to 70.
Con XI	" 1	"	"	Oct. 24	6	5	58	10	"	D	Top soil 2;brown clay stones 15;clay stones 65;gravel 69. Water at 65 to 69.
Con XI	" 1	"	"	Oct. 30	6	5	58	10	"	D	Top soil 2;brown clay stones 18;grey clay stones 65;gravel 69. Water at 65 to 69.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY- cont.										
Douro Twp. cont.										
Con XI lot 1	Dan Kelly	Stuart Stockdale	Nov. 8	6	1	68	10	Fresh	D	Old well 13;clay stones shale 22;limestone 70. Water at 70.
Con XI " 1	S.Leeper	N.Faulkner	Nov. 8	6	6½	50	12	"	D	Brown clay gravel 16;grey clay gravel 61;gravel 62. Water at 62.
Con XI " 1	"	"	Nov. 14	6	5	64	20	"	D	Top soil 1;brown clay stones 15;grey clay stones 65;gravel 74. Water at 70 to 74.
Con XI " 1	"	"	Nov. 21	6	5	45	15	"	D	Top soil 1;brown clay stones 18;grey clay stones 50;gravel 55. Water at 50 to 55.
Con XI " 2	H.Coleman	"	Nov. 21	6	5	25	18	"	D	Top soil 1;grey clay gravel 22;shale limestone 25;grey limestone 40. Water at 38.
Con XI " 3	M.Perritt	W.Sanderson	Apr. 9	6					A	Dug well 20;limestone 120. Dry hole.
Con XI " 3	"	"	Apr. 9	6	12	25	2	"	Ind	Top soil 2;brown clay 19;limestone 35. Water at 35.
Con XI " 5	L.Hartman	N.Faulkner	June 27	6	8	10	10	"	D	Top soil 2;yellow clay stones 12;gravel coarse sand 20. Water at 20.
Con XI " 5	M.McCartney	W.Sanderson	Aug. 1	6	15	20	8	"	D	Top soil 2;blue clay boulders 30;gravel 31. Water at 31.
Con XI " 32	H.Winterbottom	"	July 6	6	3	73	18	Sulphur	D	Dug well 24;blue clay 63;limestone 73. Water at 73.
Con XII " 1	A.Mount	N.Faulkner	July 19	6	1	60	13	Fresh	D	Top soil 1;brown clay stones 12;sandy clay gravel 55;limestone 60. Water at 55.
Con XII " 1	C.Deck	"	Sep. 13	6	5	28	14	"	D	Old well 13;grey clay stones 35;gravel 38. Water at 38.
Con XII " 1	W.Gibson	"	Oct. 3	6	5	26	10	"	D	Dug well 25;grey clay stones 37;gravel 38. Water at 38.
Con XII " 1	H.Kuno	W.Sanderson	Oct. 22	6	20	40	12	"	D	Clay pebbles 39;grey limestone 49. Water at 46.
Con XII " 1	N.Edwards	"	Oct. 24	6	10	46	13	"	D	Clay pebbles 38;grey limestone 51. Water at 50.
Dummer Twp.										
Con I lot 11	J.Payne	C.Griffith	May 17	6	1	36	21	Fresh	D	Gravel dirt 28;sandstone 36. Water at 25.
Con I " 11	R.Nelson	"	Aug. 5	6			35	Sulphur	A	Gravel boulders 28;soft brown limestone 31;hard grey limestone 86;black coal like rock gas 89. Water at 29 to 54.
Con I " 11	"	"	Aug. 14	6					A	Gravel boulders 26;hard grey limestone 43. Dry hole.
Con I " 12	T.Rosebush	"	June 3	6	2	23	15	Fresh	D	Previously drilled 25;grey limestone 40. Water at 13 and 38.
Con I " 12	C.Payne	"	Aug. 23	6	10	12	12	"	D	Gravel boulders 7;grey limestone 20. Water at 17.
Con I " 12	B.Sherry	"	Aug. 28	6	1	25	17	"	D	Gravel boulders 6;hard grey limestone 25. Water at 17.
Con I " 12	I.Payne	"	Oct. 31	6	5	28	11	"	D	Gravel dirt 12;grey limestone 38. Water at 15.
Con II " 25	A.Patterson	"	Nov. 7	6	8½	20	10	"	D	Clay dirt 12;grey limestone 27. Water at 25.
Con II " 30	D.Wambsley	"	July 11	6	10	11	11	"	D	Dirt sand 3;brown limestone 19. Water at 15.
Con VI " 2	H.Jones	"	Mar. 31	6	10	16	13	"	S	Heavy clay gravel 28;grey limestone 34. Water at 25 to 30.
Con VI " 26	W.Taylor	"	July 5	6	6	13	12	"	D	Sand gravel 10;grey limestone granite 15. Water at 10.
Con VI " 27	K.Taylor	"	June 26	6	8½	19	16	"	D	Sand gravel 18;limestone granite 24. Water at 18 to 22.
Con XI " 32	A.Elliott	"	Sep. 19	6	1½	14	4	"	D	Clay dirt 3;red blue granite 22. Water at 15.
Ennismore Twp.										
Con II lot 5	J.Philcox	W.Sanderson	May 15	6	6	18	8	"	D	Top soil 2;brown clay 8;blue clay 22;gravel 24. Water at 24.
Con II " 5	U.Kubica	"	June 2	6	5	18	8	"	D	Top soil 2;brown clay stones 12;blue clay 26;gravel 27;rock 27. Water at 27.
Con II " 5	A.Adams	N.Faulkner	July 11	6	4	20	6	"	D	Top soil 2;yellow clay sand 11;shale grey limestone 27. Water at 13 to 27.
Con II " 5	H.Hobson	"	July 16	6	4	21	10	"	D	Top soil 2;yellow clay sand 11;shale to grey limestone 28. Water at 13 to 28.
Con II " 6	A.Windsor	"	Sep. 3	6	4	20	12	"	D	Dug well 9;shale to grey limestone 28. Water at 18 to 28.
Con II " 6	C.Galvin	S.Stockdale Co.	Nov. 1	6	5	24	12	"	D	Fill 3;brown hardpan stones 10;gravel grey clay 27;limestone 32. Water at 32.
Con III " 7	"	N.Faulkner	Sep. 1	6	4	21	7	"	D	Top soil 2;yellow clay 10;grey clay shale 17;grey limestone 32. Water at 17 to 32.
Con III " 8	A.Jones	W.Sanderson	May 10	6	4	40	8	"	D	Top soil 2;blue clay 39;limestone 46. Water at 46.
Con III " 8	G.McGillis	N.Faulkner	June 26	6	6	37	8	"	D	Top soil 2;yellow clay stones 12;grey clay stones 21;shale

PETERBOROUGH COUNTY-cont.

Ennismore Twp. cont.											
Con IV	lot 10	H.Payne	N.Faulkner	July 18	6	6½	33	10	Fresh	D	Top soil 2;dark clay sand 12;grey clay stones 16;shale grey limestone 47. Water at 44 to 47.
Con IV	" 11	W.Barclay	R.Halford	July 5	6	2	32	23	"	D	Top soil 2;clay gravel 32. Water at 32.
Con VI	" 4	J.Moury	N.Faulkner	May 6	6	6	43	7	"	D	Top soil 2;yellow clay sand 14;grey clay stones 50;shale gravel 55. Water at 54 to 55.
Con VI	" 15	J.Brodie	"	July 10	6		32	7	"	D	Top soil 2;yellow clay stones 20;grey clay to shale 42. Water at 39 to 42.
Con VII	" 15	P.Murray	W.Sanderson	Nov. 26	6	6	35	18	"	D	Top soil 2;sand 21;grey limestone 45. Water at 45.
Con VIII	" 10	K.Snowden	"	July 8	6	6	16	4	"	D	Top soil 2;clay stones 22;gravel 24. Water at 24.
Con VIII	" 10	S.Tucker	"	July 10	6	5	18	6	"	D	Top soil 2;brown clay stones 12;blue clay 26;dark limestone 28. Water at 28.
Con X	" 5	J.Baldock	"	June 11	6	10	10	6	"	D	Top soil 2;clay stones 12;brown sand 16;gravel 19. Water at 19.
Harvey Twp.											
Con II	lot 10	J.Reeves	P.McNeely	May 21	6	1	60	12	Sulphur	D	Grey limestone 60. Water at 60.
Con VIII	" 10	T.Fulton	"	Feb. 4	6	3⅜	10	10	Fresh	D	Top soil clay stones 4;grey granite 68. Water at 68.
Con VIII	" 10	Buckhorn Public School	"	Mar. 30	6	6⅜	18	18	"	P	Grey granite 70. Water at 70.
Con VIII	" 10	A.Steel	"	Oct. 18	6	8½	19	19	"	D	Green grey granite 12;grey granite 76. Water at 74.
Con VIII	" 10	H.Pluard	"	Nov. 13	6	8⅜	11	11	"	D	Clay 2;green granite 6;grey granite 54. Water at 53.
Con IX	" 19	P.Mooney	P.McNeely	June 1	6	6½	28	25	"	D	Clay boulders 7;grey limestone 60. Water at 60.
Con XI	" 4	F.Adams	N.Faulkner	Aug. 26	6	2	78	20	"	D	Dug well 9;grey limestone 38;red granite 83. Water at 83.
Con XII	" 7	M.Raines	L.MacDonald	July 22	6	10	27	18	"	D	Clay hardpan 23;red granite 27. Water at 24.
Con XVI	" 23	W.Evans	G.Hart & Sons	Apr. 23	5	⅜	19	4	"	D	Brown sand mud 19. Water at 19.
Con XVII	" 3	L.Cadesky	P.McNeely	Nov. 5	6	8½	28	28	"	S	Clay stones 26;grey limestone 94. Water at 92.
Con XVII	" 8	F.Nelson	"	June 8	6	8⅜	2	2	"	D	Clay 11;grey limestone 44. Water at 44.
Methuen Twp.											
Con V	lot 15	R.Hamilton	B.Summers	July 2	6					A	Sand 5;red granite 13. Dry hole.
North Monaghan Twp.											
Con X	lot 1	Rosemount Memorial Gardens	W.Sanderson	Apr. 24	6	10	70	20	Fresh	Irr	Top soil 2;brown clay 18;blue clay 80;gravel 82. Water at 82.
Con X	" 10	Ont.Dept. of Highways	N.Faulkner	Dec. 12	6	16	24	12	"	D	Top soil 1;fine brown sand 15;grey sand clay 45;grey clay 58; gravel 60. Water at 60.
Con XI	" 1	G.Whatman	W.Sanderson	Oct. 17	6	20	50	12	"	D	Dug well 20;blue clay 60;gravel 62. Water at 62.
Con XI	" 1	J.Cotterill	"	Dec. 23	6	8	42	37	"	D	Dug well 37;clay pebbles 50;coarse sand gravel 53. Water at 53.
Con XI	" 4	H.Bamforth	H.Faulkner	July 17	6	15	138	136	"	D	Top soil 1;brown clay boulders 45;grey clay stones 62;brown sandy clay pebbles 81;grey clay pebbles 158;gravel 159. Water at 158 to 159.
Con XI	" 6	Rock Haven Motel & Restr.	"	July 4	10	16½	142	130	"	P	Top soil 1;brown clay stones 14;brown clay gravel 19;sandy clay gravel 37;brown clay 50;gravel 55;brown sand clay 58;brown sand 72;hard grey clay pebbles 127;fine brown gravel 140; gravel 150. Water at 140 to 150.
Con XI	" 7	G.Conway	"	Apr. 18	6	6	75	73	"	D	Top soil 2;grey clay 53;brown sand gravel 79;gravel 81. Water at 81.
Con XI	" 7	N.Simms	"	Nov. 23	6	15	50	41	"	D	Dug well 41;coarse sand gravel 69. Water at 69.
Con XI	" 7	D.Allen	S.Stockdale	Dec. 4	6	17	55	40	"	D	Dug well 21;grey clay stones 64;sand gravel 86. Water at 80 to 88.
Con XI	" 8	J.Ryan	N.Faulkner	Mar. 8	6	2⅛	81	35	"	D	Top soil 2;brown sandy clay gravel 30;brown clay stones 35;grey clay gravel hardpan 84;gravel 87. Water at 87.
Con XI	" 8	J.Dauncey	"	Mar. 19	6	6	59	30	"	D	Top soil 2;yellow clay stones 31;grey clay stones 68;coarse sand gravel 71. Water at 71.
Con XI	" 8	Imperial Oil	"	Apr. 24	6	12½	30	25	"	C	Top soil 1;brown clay stones 32;brown sandy clay pebbles 54; brown coarse sandy clay pebbles 70;gravel 71. Water at 70 to 71.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY– cont. North Monaghan Twp.– cont.										
Con XII lot 1	J.Moore	N.Faulkner	Sep. 10	6	5	37	28	Fresh	D	Top soil 2;yellow clay 12;grey clay stones gravel 44. Water at 44.
Con XII " 1	P.Cytowicz	W.Sanderson	Oct. 18	6	20	50	12	"	D	Clay pebbles 50;sand pebbles 54. Water at 54.
Con XII " 2	G.Gould	"	Sep. 17	6	6	55	21	"	D	Dug well 23;blue clay boulders 61;gravel 63. Water at 53.
Con XII " 3	B.Brown	N.Faulkner	May 27	6	15	92	85	"	D	Top soil 2;yellow clay 12;grey clay stones fine sand 114; coarse sand gravel 122. Water at 122.
Con XII " 4	J.Lillico	"	Nov. 29	6	10	135	130	"	D,S	Top soil 1;brown clay stones 14;grey clay pebbles 40;grey clay 115;brown sand 124;grey clay pebbles 135;grey sand 144;grey clay gravel 150;gravel 151. Water at 150 to 151.
Con XII " 4	B.Roade	W.Sanderson	Oct. 21	6	10	56	42	"	D	Dug well 20;blue clay stones 55;sand 60;blue clay 67;sandy gravel 70. Water at 70.
Con XII " 7	P.Belsey	N.Faulkner	Sep. 30	6	8½	54	36	"	D	Dug well 36;brown sand 45;grey clay 58;sandy gravel 60;gravel 61. Water at 61.
Con XII " 10	S.Farna	W.Sanderson	June 30	6	10	20	12	"	P	Top soil 2;sand 26;gravel 28. Water at 28.
Con XII " 10	R.C.M.P.	N.Faulkner	Sep. 24	4	7	50	20	"	D	Top soil 1;brown clay 15;grey stones 65;limestone 70. Water at 70.
Con XIII " 8	J.Meyerabend	"	Apr. 2	6	7	98	95	"	D	Top soil 2;brown clay 12;brown clay gravelly hardpan 39;grey clay pebbles 50;grey sand gravel 109;gravel 110. Water at 110.
Con XIII " 10	Wilson Lumber	"	Jan. 16	5	6½	73	32	"	D	Top soil 2;yellow clay stones 23;grey clay stones 63;shale stones 85. Water at 74 to 85.
Con XIII " 10	H.Cherney	"	Feb. 3	6	16½	150	40	"	D	Top soil 2;yellow clay small stones 87;grey clay coarse sand stones 101;shale 180. Water at 103 to 180.
Con XIII " 10	Wilson Lumber	"	Apr. 23	6	7	90	32	"	D	Top soil 2;grey clay sand 21;grey clay stones 90;grey clay shale 98;shale 104. Water at 98 to 104.
Con XIII " 10	M.McKinnon	W.Sanderson	May 28	6	7	50	20	"	D	Top soil 2;brown clay stones 28;blue clay 58;sandy gravel 60. Water at 60.
Con XIII " 10	D.Cole	"	June 6	6	8	45	16	"	D	Top soil 2;brown clay stones 18;blue clay stones 36;sand water 39;blue clay 55;gravel 58. Water at 58.
Con XIII " 10	Joore & Kraetzer	N.Faulkner	July 24	6	1½	90	45	"	D	Brown clay stones 15;grey clay gravel stones 80;sandy gravel 96;gravel 97. Water at 97.
Con XIII " 10	Wilson Lumber	"	July 29	6	6	97	18	"	D	Top soil 2;yellow clay sand 20;grey clay boulders 100;shale 112. Water at 109 to 112.
Con XIII " 10	"	"	Aug. 16	6	4	121	32	"	D	Top soil 2;yellow clay sand 20;grey clay boulders 110;shale to grey limestone 131. Water at 120 to 131.
Con XIII " 10	E.Westbye	"	Aug. 26	6	4	110	32	"	D	Top soil 2;yellow clay stones 18;grey clay stones 98;shale to grey limestone 122. Water at 100 to 122.
Con XIII " 10	Blackwell & Co	"	Sep. 6	6	15	20	8	"	D	Top soil 1;brown clay stones 35;gravel 37. Water at 37.
Con XIII " 10	R.Blackwell	"	Sep. 26	6	4	50	49	"	D	Top soil 1;boulders gravel clay 18;grey clay gravel 46;sandy gravel 54;gravel 55. Water at 55.
Con XIII " 10	L.Fisher	W.Sanderson	Nov. 5	6	20	47	3	"	D	Grey clay 47;grey limestone 55. Water at 50.
Con XIII " 10	B.Carp	N.Faulkner	Dec. 9	6	3	135	27	"	D	Top soil 2;yellow clay stones 16;grey clay stones 112;shale grey limestone 145. Water at 115 to 145.
Con XIII " 11	D.Lewis	W.Sanderson	July 8	6	10	30	15	"	D	Top soil 2;brown clay stones 18;blue clay 43;gravel 45. Water at 45.
Con XIII " 11	J.Neild	"	Dec. 3	6	10	70	47	"	D	Top soil 2;brown clay stones 30;blue clay stones 78;gravel 80. Water at 80.
Con XIII " 11	D.Moser	N.Faulkner	Apr. 23	6	4	51	8	"	D	Top soil 2;brown clay stones 27;grey clay gravelly hardpan 57;gravel 58. Water at 58.
Con XIII " 11	E.Minor	"	Aug. 5	6	5	28	11	"	D	Dug well 14;grey clay gravel 40. Water at 40.
Con XIII " 11	"	"	Aug. 28	6	4½	47	20	"	D	Top soil 2;yellow clay sand 20;grey clay gravel 56. Water at 56.
Con XIII " 11	W.Lentz	"	Sep. 13	6	1½	47	23	"	D	Dug well 30;grey clay stones 40;grey clay gravel 47;grey limestone 50. Water at 47.

North Monaghan Twp.cont.											
Con XIII	lot 11	R.Brown	N.Faulkner	Sep. 23	6	4	63	6	Fresh	D	Brown clay gravel 20;grey clay stones 48;sandy gravel 69; gravel 70. Water at 70.
Con XIII	" 11	E.Minor	"	Nov. 13	6	5	52	20	"	D	Top soil 1;brown clay stones 12;grey clay pebbles 55;gravel 56. Water at 55 to 58.
Con XIII	" 11	"	"	Nov. 19	6	24	70	9	"	D	Top soil 1;clay stones 63;grey limestone 110. Water at 110.
Con XIII	" 11	"	"	Nov. 28	6	5½	63	22	"	D	Top soil 2;yellow clay 14;grey clay coarse sand gravel 75. Water at 75.
Otonabee Twp.											
Con VI	lot 18	H.Short	N.Faulkner	Sep. 2	6	3	58	20	Fresh	D	Top soil 1;brown clay shale 10;limestone 68. Water at 68.
Con VI	" 21	L/K Pimmett	C.Griffith	Dec. 30	5	2	70	30	"	S	Clay dirt 45;blue clay 50;clay sand 80. Water at 35.
Con VII	" 6	Ont.Dpt.Lands & Forests	J.Summers	Sep. 29	6	2	102	30	"	P	Clay stones 102. Water at 102.
Con VII	" 7	"	"	Sep. 11	6	15	12	12	"	P	Dark loam 5;hardpan 25;stones gravel 31;clay 42. Water at 42.
Con VII	" 7	"	"	Sep. 23	6	1	96	30	"	P	Ground 5;clay stones 96. Water at 96.
Con VIII	" 27	W.Dorrington	N.Faulkner	Nov. 21	6	4	30	3	"	C	Dug well 18;coarse sand 26;shale grey limestone 40. Water at 35 to 40.
Con X	" 26	Carruthers Farm Equipm.	W.Sanderson	Aug. 28	6	8	30	15	"	C	Top soil 2;blue clay stones 33;limestone 42. Water at 42.
Con X	" 26	A.Watt	B.Stockdale Co.	Nov. 4	6	6	24	8	"	D	Top soil 1;grey clay stones 20;gravel 33;shale 34. Water at 34.
Con XI	" 21	RC.School S. # 8	N.Faulkner	Sep. 10	6	15	30	12	"	P	Top soil 1;brown clay stones 15;grey clay stones 56;gravel 58. Water at 58.
Con XI	" 26	W.Killoran	W.Sanderson	Oct. 27	6	6	55	18	"	C	Fill 6;blue clay 55;limestone 64. Water at 64.
Con XI	" 31	G.Johnston	"	Sep. 29	6	1	130	24	"	D	Top soil 2;brown clay stones 20;blue clay stones 57;limestone 132.
Con XII	" 20	B.Fitzgerald	N.Faulkner	Dec. 18	6	4	34	22	"	D	Dug well 15;grey clay stones shale 44. Water at 40 to 44.
Con XII	" 3	J.Hopcroft	N.Faulkner	June 19	6	1	84	35	"	D	Dug well 21;brown clay stones 83;gravel 84. Water at 84.
Con XII	" 19	F.Fitzgerald	"	July 29	6	1	57	46	"	D,S	Dug well 47;grey clay shale 53;limestone 59. Water at 54 to 57.
Con XII	" 21	T.O'Toole	W.Sanderson	July 28	6	3	85	14	"	D	Top soil 2;blue clay 74;limestone 94. Water at 94.
Con XII	" 27	L.Van Dyke	N.Faulkner	July 8	6	1	36	8	"	D	Top soil 1;brown clay stones 10;grey clay stones 26;grey clay pebbles 34;shale 38. Water at 34 to 38.
Con XIII	" 25	K.Rose	"	Feb. 4	6	7	72	67	"	D	Dug well 44;brown sand 50;grey clay 97;clay pebbles 102; limestone 103. Water at 103.
Con XIII	" 25	M.Bullock	W.Sanderson	Dec. 7	6	20	70	45	"	D	Top soil 2;brown clay stones 20;blue clay 70;blue clay sand layers 96;gravel 98. Water at 98.
Con XIII	" 25	J.Hefternan	"	Dec. 9	6	30	47	37	"	D	Top soil 2;brown clay stones 45;blue clay 74;gravel 76. Water at 76.
Con XIII	" 26	M.Harvey	"	Sep. 12	6	15	35	19	"	D	Dug well 19;blue clay 44;gravel 45. Water at 45.
Con XIII	" 26	L.VanDyke	N.Faulkner	Dec. 12	6	8	30	26	"	D	Top soil 2;yellow clay 8;grey clay to coarse sand 59. Water at 59.
Con XIV	" 23	F.Zimmaro	W.Sanderson	May 23	6	6	58	30	"	D	Top soil 2;brown clay 14;blue clay 65;gravel 67. Water at 67.
Con XIV	" 24	D.Weaver	"	July 14	6	20	49	34	"	D	Dug well 24;sand 30;blue clay 80;gravel 84. Water at 84.
Con XIV	" 24	D.McLeod	"	July 16	6	30	45	30	"	D	Top soil 2;brown clay 18;sand 40;blue clay 70;sand 76;gravel 78. Water at 78.
Con XIV	" 25	E.Dulmage	R.Halford	June 5	6	5	80	55	"	D	Top soil 3;blue clay 84;shale 85. Water at 85.
Con XV	" 18	C.Shoemaker	N.Faulkner	Dec. 15	6	10	17	17	"	D,S	Dug well 17;gravel coarse sand 27. Water at 27.
Con XVII	" 18	G.Chambers	W.Sanderson	Aug. 24	6	1½	130	18	"	D	Top soil 2;blue clay 63;limestone 133. Water at 120.
Peterborough		Can.Dept.of Transport	W.Sanderson	June 9	6	3	65	12	Salty	A	Top soil 2;brown clay 10;blue clay 37;limestone 70. Water at 70.
Peterborough		"	"	June 10	6	20	20	14	Fresh	D	Top soil 2;brown clay 12;blue clay 33;gravel 35;rock 35. Water at 35.
Smith Twp.											
CRE	lot 8	W.Garfet	T.Faulkner	Oct. 7	6	25	47	37	Fresh	D	Dug well 25;grey clay coarse sand to gravel 72. Water at 72.
CRE	" 11	J.Jeuling	W.Sanderson	July 27	6	10	80	8	"	D,S	Dug well 14;blue clay 72;gravel 94. Water at 94.
CRE	" 11	W.Cocks	"	Nov. 4	6	6	85	26	"	D	Dug well 24;blue clay 34;gravel 36. Water at 96.
CRE	" 12	R.Hale	"	Oct. 27	6	10	34	17	"	D	Dug well 12;blue clay 42;gravel 44;rock 44. Water at 44.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PETERBOROUGH COUNTY– cont.										
Smith Twp.– cont.										
CRE lot 12	Jopling Estate	W.Sanderson	Oct. 29	6	5	36	17	Fresh	D	Dug well 17;blue clay 42;gravel 43. Water at 43.
CRE " 12	J.Jopling	"	Oct. 30	6	15	28	18	"	D	Top soil 2;brown clay stones 12;blue clay stones 34;gravel 35. Water at 35.
CRE " 12	A.Anderson	"	Oct. 31	6	10	30	18	"	D	Dug well 18;blue clay 36;gravel 38. Water at 38.
CRE " 12	W.Young	"	Mar. 27	6	40	6	Flows	"	D	Top soil 2;brown clay stones 18;blue clay 36;gravel 38. Water at 38.
CRW " 2	A.Hall	N.Faulkner	July 4	6	1	65	59	"	D	Top soil 2;yellow clay stones 14;grey clay stones 60;grey limestone 70. Water at 60 to 70.
CRW " 7	C.Pogue	W.Sanderson	Apr. 19	6	6	60	16	"	D	Top soil 2;brown clay 18;blue clay 70;gravel 72. Water at 72.
CRW " 12	C.Willcox	R.Halford	July 4	6	5	115	98	"	D	Sandy top soil 40;blue clay stones 100;limestone 120. Water at 100.
CRW " 12	J.Parsons	W.Sanderson	Feb. 7	6	4	75	70	"	D	Top soil 2;sand 50;sand clay 75;grey limestone 86. Water at 86.
Con I " 2	P.McGrath	N.Faulkner	Feb. 18	6	7½	98	28	"	D	Top soil 2;yellow clay 24;grey clay grey sand 94;clay some sand 114;coarse sand gravel 118. Water at 118.
Con I " 2	W.Packer	S.Stockdale Co.	Nov. 26	6	3½	80	22	"	D,S	Dug well 21;grey clay stones 35;gravel 70;gravel sand 88. Water at 70 to 80.
Con I " 3	A.Lacey	"	Oct. 28	6	16½	32	25	"	D,S	Old well 19;sand 46;sand gravel 56. Water at 56.
Con I " 9	S.Dixon	"	Dec. 10	6	6	100	38	"	D,S	Top soil 2;brown clay stones 30;brown clay sand 40;fine sand 98;gravel 108;grey limestone 113. Water at 108 to 113.
Con I " 11	J.Dauncey	N.Faulkner	May 5	6	8½	50	45	"	D	Top soil 2;yellow clay 14;grey clay stones 38;coarse sand gravel 60.Water at 60.
Con I " 11	D.Lewis	W.Sanderson	Dec. 30	6	10	60	30	"	D	Top soil 4;grey clay 60;sand gravel 68. Water at 68.
Con II " 4	E.Zeidler	S.Stockdale Co.	Oct. 29	8	2½	69	23	"	D	Old well 17;grey clay stones 30;grey clay gravel 70;gravel 75. Water at 58.
Con II " 5	E.Tully	"	Dec. 23	6	3½	73	27	"	D,S	Dug well 27;grey clay stones 75;gravel 80;grey limestone 81. Water at 81.
Con II " 6	W.Guyatt	"	Nov. 17	6	5	85	60	"	D,S	Dug well 35;clay gravel 45;grey clay 60;gravel 97. Water at 70 to 97.
Con II " 8	W.Steinkrauss	W.Sanderson	June 13	6	20	50	12	"	D	Top soil 2;brown clay 18;blue clay 39;sand 45;blue clay 70; gravel 72. Water at 72.
Con II " 9	K.Taras	"	Dec. 2	6	10	40	20	"	D	Top soil 3;clay pebbles 100;sand clay 120; coarse sand gravel 130. Water at 126.
Con II " 9	B.Reed	"	Dec. 4	6	10	80	27	"	D	Dug well 24;clay pebbles 60;sand 70;coarse gravel 85. Water at 85.
Con II " 10	G.Shrewing	"	Mar. 12	6	6	80	26	"	D	Top soil 2;brown clay stones 26;blue clay stones 87;gravel 90. Water at 90.
Con II " 10	J.Brown	N.Faulkner	July 30	6	5	93	48	"	D	Brown clay boulders stones 26;grey sandy gravel 100;gravel 101. Water at 101.
Con II " 10	H.Roberts	"	Aug. 6	6	6½	90	32	"	D	Brown clay stones 40;grey clay gravel 97;sandy gravel 100; gravel 101. Water at 101.
Con II " 10	T.Johnston	"	Aug. 12	6	6	113	40	"	D	Brown clay gravel 21;brown clay gravel 121;gravel 122. Water at 122.
Con II " 10	C.Hancock	S.Stockdale Co.	Nov. 25	6	3½	75	32	"	D,S	Dug well 35;grey clay gravel 60;gravel 84. Water at 60 to 84.
Con II " 10	R.Harrison	W.Sanderson	Dec. 11	6	10	70	28	"	D	Top soil 5;clay 30;sand clay 90;coarse sand gravel 102. Water at 100.
Con II " 11	C.Adams	N.Faulkner	Sep. 22	6	15	30	12	"	D	Dug well 30;grey clay stones 95;gravel 96. Water at 96.
Con III " 8	H.Archer	W.Sanderson	Sep. 4	6	10	35	18	"	D	Top soil 2;blue clay stones 45;gravel 47. Water at 47.
Con III " 18	G.Monroe	N.Faulkner	Apr. 2	6	6	38	3	"	D	Top soil 2;clay stones 18;grey clay small stones 34;coarse sand gravel 46. Water at 46.
Con III " 18	H.Wheeler	W.Sanderson	Oct. 2	6	5	40	24	"	D	Top soil 2;brown clay stones 18;blue clay 47;gravel 48. Water at 48.
Con III " 21	C.Curtis	"	Aug. 1	6	2	48	11	"	D	Dug well 14;limestone 49. Water at 49.
Con IV " 2	C.Dell	"	May 2	6	8	45	40	"	D	Top soil 2;gravel 30;sand 48;sandy gravel 55. Water at 55.

PETERBOROUGH COUNTY- cont.

Smith Twp. cont.												
Con IV	lot 2	C.Dell	W.Sanderson	May 5	6	10	50	30	Fresh	D	Top soil 2;sand 68;gravel 70. Water at 70.
Con IV	" 2	J.McKeekin	M.Faulkner	June 6	6	7	40	35	"	D	Top soil 1;stones gravel 23;sandy gravel 50;gravel 51. Water at 51.
Con IV	" 2	Pitts Homes	"	June 19	6	20	27	25	"	D	Dug well 27;coarse sand gravel 47. Water at 47.
Con IV	" 2	M.Swan	W.Sanderson	July 22	6	10	60	50	"	D	Top soil 2;sand 74;gravel 76. Water at 76.
Con IV	" 3	Pitts Homes	M.Faulkner	June 20	6	20	10	10	"	D	Top soil 2;yellow sand to coarse sand gravel 31. Water at 31.
Con IV	" 14	J.Parsons	W.Sanderson	Oct. 29	6	20	85	40	"	D	Dug well 22;sandy clay 85;sand pebbles 96. Water at 96.
Con IV	" 19	Woodland Acres	M.Faulkner	Mar. 30	6	5	125	18	"	T	Overlay 1;light sandy clay 24;grey clay 68;light sand stones 70;shale 74;limestone 135. Water at 70 to 74.
Con IV	" 20	"	"	Apr. 16	22	56	16	8	"	M	Top soil 1;light sand stones 6;clay sand stones 11;brown sand gravel 18;clay 20. Water at 13 to 18.
Con IV	" 22	A.Demarch	"	May 12	8	5	56	10	"	D	Top soil 1;brown clay stones 5;grey limestone 66. Water at 66.
Con IV	" 22	J.Shields	P.McNeely	July 20	6	5	8	8	"	D	Clay stones 44;coarse gravel 45. Water at 45.
Con IV	" 22	T.Kievell	"	Sep. 30	6	1	72	6	"	D	Clay stones 6;grey limestone 72. Water at 70.
Con V	" 16	E.Little	M.Faulkner	Dec. 23	6	8	56	12	"	D,S	Dug well 21;grey clay stones 23;fine brown sand 42;grey clay pebbles 45;brown sandy clay pebbles 64;brown sandy gravel 65. Water at 64 to 65.
Con V	" 23	H.Mitchell	P.McNeely	June 15	6	1	70	20	"	D	Shale 5;grey limestone 70. Water at 70.
Con V	" 23	A.Heffernan	"	June 22	6	3½	4	4	"	D	Shale 8;grey limestone 45. Water at 45.
Con V	" 23	J.Burns	"	June 29	6	5	7	7	"	D	Shale 6;grey limestone 50. Water at 50.
Con V	" 23	W.Finley	"	Sep. 23	6	3	63	7	"	D	Top soil 1;shale 5;limestone 70. Water at 70.
Con VI	" 25	Jack & Jill	A.MacDonald	June 10	6	6½	28	12	"	C	Clay fill 6;hardpan 28;gravel 40. Water at 40.
Con VI	" 25	R.Wiles	P.McNeely	Aug. 25	6	8½	28	28	"	D	Clay stones 30;grey limestone 60. Water at 60.
Con VII	" 12	F.Adams	"	July 15	6	5	5	5	"	D	Clay 3;hardpan 47. Water at 47.
Con VII	" 12	G.Hargill	W.Sanderson	July 24	6	5	0	Flows	"	D	Top soil 2;brown clay 12;blue clay 44;gravel 46. Water at 46.
Con VII	" 13	I.Sweeting	"	Nov. 27	6	10	10	3	"	D	Top soil 3;clay pebbles 40;sand gravel 45. Water at 42.
Con VII	" 25	G.Radford	M.Faulkner	May 8	6	16½	34	20	"	D	Top soil 1;brown clay gravel stones 12;sandy gravel 27;grey clay gravel 42;sandy gravel 53;gravel 54. Water at 54.
Con VII	" 26	N.Mead	L.MacDonald	Oct. 25	6	½	79	38	"	D	Dug well 19;clay hardpan 24;limestone 79. Water at 40.
Con VIII	" 13	M.Olivant	W.Sanderson	Aug. 1	6	6	20	Flows	"	D	Top soil 2;brown clay 12;blue clay 24;gravel 31. Water at 31.
Con VIII	" 15	M.Cherney	M.Faulkner	Apr. 15	6	5	16	1½	"	D	Dug well 9;brown sandy gravel 20;gravel 21½. Water at 21.
Con XI	" 25	N.Blewett	P.McNeely	May 14	6	3½	30	5	"	D	Clay boulders 8;grey limestone 66. Water at 65.
Con XII	" 21	G.Davis	M.Faulkner	Sep. 24	6	2	14	5		D	Top soil 1;brown clay 15;gravel clay 20.
Con XII	" 27	W.Northey	L.MacDonald	Sep. 30	6	1½	73	11	"	S	Clay hardpan 36;limestone 73. Water at 40.
Con XII	" 36	J.Traynor	"	June 23	6	6	20	12	"	D	Sand 25;gravel 32. Water at 32.
Con XII	" 37	J.Hagerotte	"	May 28	6	5	5	5	"	D	Clay 3;broken limestone 15;limestone 19. Water at 16.
Con XII	" 37	A.Young	"	June 3	6	5	5	5	"	D	Fill 2;clay hardpan 15;limestone 27. Water at 17.
Con XIII	" 36	M.Harvey	"	Oct. 2	6	3	53	25	"	S	Clay hardpan 4;limestone 69. Water at 45.
Con XIII	" 36	"	"	Dec. 10	6	1	54	25	"	D	Clay hardpan 6;limestone 54. Water at 45.
Con XIV	" 44	L.Bean	"	Dec. 20	6	5	14	14	"	D	Fill 1;limestone 30;sandstone 34. Water at 30.
Con XV	" 33	J.Welsh	"	June 30	6	5	5	6	"	D	Limestone 28. Water at 18.
Con XV	" 37	L.Freeburn	M.Faulkner	May 31	6	2	118	7	"	D,S	Brown clay gravel 12;brown limestone 45;grey limestone 80; brown limestone 121;grey granite 121. Water at 90.
Con XV	" 44	H.Cummings	P. O'Neely	Sep. 15	6	6½	12	12	"	D	Clay stones 10;grey limestone 92. Water at 90.
PRESCOTT COUNTY												
Alfred Twp.												
Con IV	lot 5	L.Bourbonnais	G.Campbell	Oct. 31	5	5	20	5	Fresh	D,S	Stones 11;granite 100. Water at 100.
Con V	" 10	J.Parisien	"	Dec. 6	5	5	80	10	"	D,S	Gravel 6;hard limestone 87. Water at 80.
Con VI	" 5	A.Beaulne	"	Apr. 15	5	13	20	5	"	D	Sand 10;hard limestone 125. Water at 120.
East Hawkesbury Twp.												
Con I	lot 1	Commission Scolaire #16	Trudeau & Fils Ltée	Apr. 27	5	6	8	6	Fresh	D	Boulders red sand 35;red sand 77;grey clay 84;gravel sand grey boulders 88;grey gravel 93. Water at 93.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PRESCOTT COUNTY-cont.										
East Hawkesbury Twp.-cont.										
Con IV lot 11	East Hawkesbury	Trudeau & Fils	Aug. 23	6	5	55	8	Fresh	P	Gravel boulders 24;gravel 36;broken rock 37;grey limestone 60. Water at 57.
Con V " 6	A.Lloyd	"	Sep. 30	6	5	12	12	"	D	Red gravel 28;grey broken rock 30;grey limestone 43. Water at 40.
Con VII " 6	Church	"	Aug. 21	6	10	40	38	"	P	Grey sand 5;clay gravel 15;hardpan 80;sand 84;grey limestone 100. Water at 85.
Hawkesbury	G.Cascon	Trudeau & Fils	May 22	6	7	75	31	Fresh	D	Light grey clay 4;grey limestone 75. Water at 70.
Longueuil Twp.	J.Lecoure	Trudeau & Fils	May 3	6	16½	32	32	Fresh	D	Grey clay 48;gravel 61;grey limestone 75. Water at 70.
L'Original	J.Misted	Trudeau & Fils	Apr. 14	6	11		14	Fresh	D	Grey clay 11;broken grey rock 30;grey limestone 61. Water at 54.
L'Original	H.Leclair	Poliskin Well Drl	June 6	6	4	15	12	"	D	Overburden 30;limestone 50. Water at 48.
L'Original	R.Bertrand	"	June 8	6	4	15	10	"	D	Clay hardpan 42;limestone 52. Water at 52.
L'Original	J.Pilon	"	June 12	6	4	15	10	"	D	Hardpan 30;limestone 45. Water at 45.
L'Original	A.Bernard	"	June 14	6	4	15	11	"	D	Hardpan 38;gravel 40;limestone 45. Water at 45.
L'Original	A.Portelanee	"	June 24	6	6	15	10	"	C	Clay 18;hardpan 50;limestone 70. Water at 65.
L'Original	R.Elliott	Trudeau & Fils	Dec. 10	6	10	31	17	"	D	Red clay 5;red gravel 19;grey conglomerate 22;grey limestone 52. Water at 46.
North Plantagenet Twp.										
Con IV lot 4	Tapp & Sons Lt	F.A.McLean & Sons	June 5	5	6½	125	85	Fresh	C	Grey sand 18;clay 95;hardpan 127;limestone 205. Water at 205.
South Plantagenet Twp.										
Con XVI lot 18	R.Boulanger	Bourgeois/Sanche	Aug. 12	4	5	40	6	Fresh	S	Grey clay 9;grey limestone 55. Water at 22.
Con XVII " 18	A.Boulanger	"	July 28	4	8⅔	22	9	"	D,S	Grey clay 10;grey limestone 35. Water at 35.
Con XX " 23	C.Mainville	A & M Cayer	July 3	4	16⅔	18	13		D,S	Clay 58;gravel 60. Water at 60.
Vankleek Hill	A.Sauve	B.Campbell	July 30	5	3½	60	18	Fresh	D	Stones sand gravel 40;hard limestone 156. Water at 150.
West Hawkesbury Twp.										
Con I lot 2	P.Muvihill	Trudeau & Fils	Nov. 14	6	20	10	1	Fresh	D	Red gravel 16;grey gravel 39;hard grey limestone 44. Water at 42.
Con II " 10	A.Seversky	Poliskin Well Drl	June 20	6	2	90	18	"	C	Hardpan 15;limestone 100. Water at 90.
Con VI " 5	A.Lloyd	Trudeau & Fils	Sep. 30	6	5	12	12	"	D	Red gravel 28;grey broken stones 30;grey limestone 43. Water at 40.
PRINCE EDWARD COUNTY										
Ameliasburgh Twp.										
CPRSE lot 10	G.Vickers	H.E.Jones & Son	Aug. 29	6					A	Shale limestone 8;limestone 87. Dry hole.
CPRSE " 11	R.Phillips	"	Aug. 30	6					A	Dug well 5;limestone 30. Dry hole.
Con I " 55	H.W.Adams	T.Donaldson & Son	Apr. 11	6	1	25	12	Fresh	D	Shale 6;hard limestone 25. Water at 15.
Con I " 59	A.Barker	"	Mar. 18	6		70	10	"	D	Sand 6;limestone 70. Water at 20. Pumped at 5 g.p.h.
Con I " 60	H.Panting	"	Mar. 7	6					A	Clay 5;soft limestone 30. Dry hole.
Con I " 60	R.McMathron	D.H.McClennon	June 7	6					A	Clay gravel 3;grey limestone 32. Dry hole.
Con I " 60	"	"	July 15	6					A	Clay gravel 3;grey limestone 35. Dry hole.
Con I " 60	H.Panting	T.Donaldson & Son	Sep. 30	6					A	Clay 2;soft limestone 32. Dry hole.
Con I " 60	"	"	Nov. 25	6					A	Clay 4;soft limestone 44. Dry hole.
Con I " 61	M.Blardford	"	July 15	6					A	Clay 2;shale limestone 3;limestone 80. Dry hole.
Con I " 62	Harrington Bros	"	Nov. 27	6					A	Clay 9;soft limestone 74. Dry hole.
Con I " 62	"	"	Nov. 30	6	¼	33	10	"	D,S	Clay 9;soft limestone 33. Water at 15.

PRINCE EDWARD COUNTY-cont.

Ameliasburgh Twp. cont.												
Con I	lot 63	A.Hay	T.Donaldson & Son	Dec. 5	6						A	Clay small stones 9;soft grey limestone 65. Dry hole.
Con I	" 66	M.Sabriage	"	Nov. 7	6	5	30	8	Fresh		D	Hardpan 10;limestone 52. Water at 52.
Con I	" 72	A.Vannamaker	"	Sep. 19	6						A	Clay 8;soft limestone 64. Dry hole.
Con I	" 76	A.Strand	"	June 7	6	1½	58	22	Sulphur		D	Clay 2;grey limestone 58. Water at 58.
Con I	" 81	L.Langman	"	Oct. 2	6	1	90	40	Fresh		D	Clay 13;soft limestone 90. Water at 60.
Con I	" 87	G.Fox	G.H.Chalk Jr.	Nov. 7	6	7½	80	25	"		S	Gravel quicksand 47;limestone 80. Water at 76.
Con I	" 100	D.Zandstra	H.E.Jones & Son	Aug. 12	6	1½	50	15	"		D	Clay shale 1;grey limestone 50. Water at 50.
Con I	" 105	C.Howard	"	May 13	6	3½	28	10	"		D	Loam 2;clay boulders 7;gravel hardpan 11;limestone 28. Water at 28.
Con I	" 105	W.Wilson	"	July 29	6	3½	20	11	"		D	Gravel 2;gravel hardpan 12;limestone 32. Water at 30.
Con I	" 106	D.MacGregor	"	Apr. 28	6						A	Clay 4;shale limestone 6;dark limestone 39. Dry hole.
Con II	" 62	D.Sim	L.H.McClennon	Aug. 30	6	6½	25	10	"		D	Clay gravel boulders 21;grey limestone 39. Water at 38.
Con II	" 88	H.Montgomery	G.H.Chalk Jr.	Dec. 26	6	10	30	20	"		S	Sand gravel 27;limestone 80. Water at 40 and 76.
Con II	" 100	R.Adams	H.E.Jones & Son	Oct. 25	6	3½	60	15	"		D	Clay 2;limestone 60. Water at 60.
Con III	" 83	Canaan & Sons	G.H.Chalk Jr.	Apr. 2	6	1½	59	12	"		D	Clay shale 7;limestone 59. Water at 10 to 55.
Con III	" 83	School S.#12	"	Apr. 12	6		79	35	"		D	Limestone 79. Water at 60. Pumped at 5 g.p.h.
Con IV	" 106	United Church	L.H.McLennon	June 4	6	6½	30	10	"		D	Clay gravel 14;grey limestone 41. Water at 40.
Con IV	" 107	W.N.Peters	"	June 24	8	3½	55	10	"		D	Clay gravel 4;grey limestone 55. Water at 53.
Athol Twp.												
Block A		Ont.Dept. of Lands/Forests	H.& R.Rolston	Oct. 4	7	10	22	14	Fresh		P	Sand 47;blue clay 52. Water at 50.
ELSS Con I	lot 3	Cherry Valley School S.#7	H.Rolston	Apr. 17	6	6	70	40	"		S	Sand 41;grey limestone 70. Water at 65.
ELSS Con I	" 3	Whiteford Bros	"	Apr. 24	6						A	Sand 15;grey limestone 57. Dry hole.
ELSS Con I	" 10	R.McNally	L.H.McLennon	Sep. 13	6	5	50	11	"		D	Clay gravel 8;grey limestone 50. Water at 20.
ELSS Con I	" 23	M.Vandusen	H.Rolston	Aug. 26	7	10½	50	11	"		D	Limestone gravel 8;grey limestone 50. Water at 45.
ELSS Con II	" 6	Athol School S.#16	L.H.McLennon	Oct. 2	6		110	20	Slightly Salty		P	Clay gravel 3;grey limestone 110. Water at 101. Pumps at 4 g.p.h.
ELSS Con II	" 14	W.Williams	"	Mar. 10	6	8½	15	3	Fresh		D	Clay gravel 5;grey limestone 34. Water at 30.
ELSS Con III	" 4	J.Shelley	"	Oct. 6	6						A	Clay gravel 4;grey limestone 112. Dry hole.
ELSS Con IV	" 11	C.Tripp	H.Rolston	July 10	6	10½	48	10	"		D,S	Dug well 8;grey limestone 48. Water at 43.
Bloomfield		E.Hennesy	L.H.McLennon	Feb. 24	6	6½	40	15	Fresh		D	Clay gravel 30;grey limestone 58. Water at 55.
Bloomfield		H.Walters	"	May 8	6	8½	25	15	"		D	Clay gravel stones 7;grey limestone 45. Water at 40.
Bloomfield		W.Leavitt	H.Rolston	June 2	6	5	33	24	Sulphur		D	Clay sand 31'6;grey limestone 40. Water at 40.
Bloomfield		G.Fuller	L.H.McClennon	July 21	6	8½	24	15	Fresh		D	Clay gravel boulders 26;limestone 33. Water at 32.
Hallowell Twp.												
CPNW Con I	lot 7	Picton Golf	H.R.Rolston	Oct. 2	7	5	28	5	Fresh		Irr	Clay loam 6;grey limestone 28. Water at 23.
CPNW Con II	" 4	G.Kingsley	L.H.McLennon	June 18	8	8½	25	15	"		D,S	Clay gravel 5;grey limestone 45. Water at 35.
CPNW Con II	" 6	G.Hunt	"	Aug. 12	6						A	Clay gravel 6;grey limestone 159. Dry hole.
CPNW Con II	" 8	P.Henessey	"	Aug. 6	6						A	Clay gravel 7;grey limestone 130. Dry hole.
CPNW Con II	" 8	"	"	Aug. 8	6						A	Clay gravel 8;grey limestone 80. Dry hole.
CPSE Con I	" 17	W.Evans	"	May 6	6	8½	20	5	"		D	Clay gravel boulders 16;grey limestone 47. Water at 45.
CPSE Con I	" 17	H.Madden	H.Rolston	May 21	6	8½	14	9	"		D	Shale pea gravel 18;grey limestone 30. Water at 24.
CPSE Con I	" 17	M.Carley	H.& R.Rolston	Oct. 16	7	10	18	3	"		D	Limestone gravel 15;grey limestone 50. Water at 45.
CPSE Con I	" 17	P.Brough	"	Oct. 21	7	10	22	15	"		D	Sandy loam 20;grey limestone 55. Water at 50.
Gore G		C.Kerr	L.H.McLennon	May 21	6	8½	18	8	"		D	Clay gravel 5;dark limestone 35. Water at 30.
Gore H		N.McDonald	H.Rolston	Aug. 27	7						A	Dug well 26;grey limestone 52. Dry hole.
EHB	" 12	J.Finch	L.H.McLennon	July 8	8	6½	50	38	"		D	Clay gravel 8;grey limestone 68. Water at 65.
M.T.Con I	" 5	C.Vincent	"	Jan. 2	6	8½	50	21	"		D,S	Clay gravel boulders 74;grey limestone 130. Water at 112.
M.T.Con III	" 17	W.Martin	"	May 17	6	5	33	7	"		D	Loam 5;gravel sand 17;grey limestone 38. Water at 30.
M.T.Con III	" 19	F.Webster	H.Rolston	May 28	6	8½	31	19	"		D	Loam sand 34;grey limestone 55. Water at 50.
M.T.Con III	" 19	G.Whattom	"	May 15	6	3½	54	25	"		D	Loam sand quicksand 34;grey limestone 54. Water at 50.
M.T.Con III	" 20	R.Lindsay	"	June 14	7	10½	32	20	"		D	Sand 32;grey limestone 50. Water at 45.
M.T.Con III	" 20	C.Bowerman	"	June 16	7	12½	36	13	"		D	[illegible]

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
PRINCE EDWARD COUNTY- cont.										
Hallowell Twp. cont.										
WLNW Con I lot 3	W.Callow	H.Rolston	July 5	6	8½	20	7	Fresh	D	Clay gravel 8;grey limestone 35. Water at 32.
WLNW Con I " 3	"	L.H.McLennon	Nov. 25	8	6½	32	3	"	D,S	Clay gravel 3;shale 5;grey limestone 32. Water at 20.
WLNW Con I " 3	D.Murphy	"	Dec. 10	8	8½	15	4	"	D	Clay gravel 14;grey limestone 28. Water at 24.
WLNW Con I " 4	B.Cronk	"	Nov. 27	8	8½	9	2	"	D,S	Clay gravel 8;grey limestone 32. Water at 18.
WLNW Con I " 5	E.Cronk	"	Dec. 5	8	8½	11	6	"	D,S	Clay gravel 8;grey limestone 32½. Water at 18.
WLNW Con I " 13	F.Haight	"	Oct. 17	6	8½	30	8	"	S	Clay boulders 13;grey limestone 50. Water at 43.
WLNW Con I " 17	G.Smith	"	Apr. 16	6	8½	50	44	"	D	Clay gravel boulders 48;grey limestone 69. Water at 65.
WLNW Con II " 17	Ont. Dept. of Highways	C.Goodberry Well Drilling	Nov. 17	7	25	25	12	"	P	Clay rock fill 4;broken limestone 29;grey limestone 48. Water at 22, 27 and 29.
WLSS " 6	School S.#13	H.Rolston	June 5	7	10½	26	17	"	P	Sand 31;grey limestone 45. Water at 40.
WLSS " 7	H.Brown	H & R Rolston	Nov. 12	7	1¼	48	26	"	D,S	Dug well 26;sand 42½;grey limestone 48. Water at 42.
WLSS " 9	L.Tibbetts	"	Nov. 6	7	10	24	18	"	D	Sand 57½;grey limestone 60. Water at 59.
WLSS " 12	H.Nobles	H.Rolston	Sep. 2	7	10½	30	22	"	D,S	Dug well 18;sand gravel 48. Water at 43.
Hillier Twp.										
Con I lot 5	Baitley & Son	L.H.McLennon	Mar. 4	6	8½	40	18	Fresh	D,S	Clay gravel 17;grey limestone 61. Water at 47.
Con I " 9	R.Hare	"	Sep. 26	6	8½	30	11	"	D	Clay gravel 5;grey limestone 50. Water at 35.
Con I " 21	N.Tice	"	Feb. 18	6					A	Clay gravel 5;grey limestone 140. Dry hole.
Con I " 30	W.McNaughton	"	Jan. 10	6	8½	30	15	"	D,S	Clay gravel 8;grey limestone 64. Water at 62.
Con II " 9	H.Pettingill	"	Nov. 12	6	1	59	11	"	S	Clay gravel 10;grey limestone 59. Water at 45.
Con III " 6	L.Closson	"	Jan. 22	6	½	120	18	"	S	Clay gravel 12;grey limestone 120. Water at 45.
Con III " 21	R.Mounteny	"	May 9	6	8½	25	15	"	D	Clay gravel 8;grey limestone 47. Water at 45.
Con III " 32	H.Alexander	"	Apr. 29	6	8½	26	12	"	S	Clay gravel 8;grey limestone 56. Water at 50.
Con V " 65	C.McFaul	"	Aug. 29	6					A	Clay gravel 4;grey limestone 63. Dry hole.
Con V " 68	L.Caughey	"	Jan. 7	6	8½	20	6	"	S	Clay stone 10;grey limestone 45. Water at 10.
Con V " 68	"	"	Sep. 24	6	5	51	5	"	S	Clay gravel 4;grey limestone 51. Water at 45.
Con V " 75	F.Huffman	"	July 11	6					A	Clay gravel 5;grey limestone 51. Dry hole.
Con V " 84	C.Cannon	G.Chalk Jr.	Apr. 8	6	10	87	14	"	S	Shale 5;limestone 87. Water at 20 and 80.
Con V " 84	"	"	Aug. 8	6					A	Limestone 60. Dry hole.
Con V " 84	"	"	Aug. 13	6	½	80	6	"	S	Limestone 80. Water at 32.
Con V " 104	C.Weir	L.H.McLennon	Nov. 3	6	½	75	33	"	S	Clay 3;shale 7;grey limestone 75. Water at 54.
Con V " 106	A.Bowen	"	Aug. 25	6	5	61	20	"	D	Top soil 3;shale 6;limestone 61. Water at 45.
Con V " 106	V.Woods	H.E.Jones & Son	Dec. 24	6	3½	60	20	"	S	Dug well 15;limestone 73. Water at 73.
Con VI " 76	E.Carter	G.Chalk Jr.	Dec. 4	6					A	Clay 6;limestone 50. Dry hole.
Con VI " 76	"	"	Dec. 10	6	2	50	8	"	S	Clay 6;limestone 50. Water at 35.
S.B. " 1	C.Weeks	L.H.McLennon	Apr. 24	6	5	65	20	"	S	Clay gravel 5;grey limestone 76. Water at 65.
S.B. " 9	M.Rose	H.E.Jones & Son	July 26	6	20	11	7	"	D	Black loam 3;clay 8;gravel 11;limestone 23. Water at 20.
S.B. " 19	F.Smale	L.H.McLennon	June 27	6	8½	30	18	"	S	Clay gravel 5;grey limestone 61. Water at 55.
North Marysburgh Twp.										
LCNSB lot 2	C.Charter	H.Rolston	Sep. 8	7	10⅓	55	15	Fresh	D	Limestone gravel 10;grey limestone 55. Water at 50.
Sophiasburgh Twp.										
GPW Con I lot 5	F.Cronk	H.Rolston	Apr. 11	6	6½	40	18	Fresh	D	Limestone gravel clay 12;grey limestone 40. Water at 36.
GPW Con I " 23	V.Hayne	L.H.McLennon	June 16	8	5	51	10	"	D	Clay gravel boulders 26;grey limestone 51. Water at 45.
GPW Con I " 53	A.Boston	"	Sep. 3	6		57	15	Salty	D	Clay gravel stones 11;dark grey limestone 57. Water at 55. Pumped at 5 g.p.h.
GPW Con I " 60	Sophiasburgh School S. # 4, 5 and 19	"	Aug. 27	6	10	53	15	Fresh	P	Clay gravel 4;grey limestone 53. Water at 50.
GPW Con II " 28	C.Preston	"	Nov. 17	6	½	49	15	"	D	Clay gravel 6;grey limestone 49. Water at 46.
GPW Con II " 28	G.Ackerman	"	Nov. 18	6	½	52	2	"	S	Clay gravel 3;grey limestone 52. Water at 40.

PRINCE EDWARD COUNTY- cont.

South Marysburgh Twp.											
BRN Con I	lot 26	School Area	H.Rolston	Aug. 12	7					A	Loam 10;grey limestone 65. Dry hole.
BRN Con I	" 31	K.Walker	H & R Rolston	Sep. 20	7	10	50	21	Fresh	D	Limestone gravel 5;grey limestone 50. Water at 45.
BRS Con I	" 28	G.Brooks	"	Oct. 30	7	10	50	6	"	D	Limestone gravel 4;grey limestone 50. Water at 45.
Wellington		H.Short	L.H.McLennon	Apr. 2	6					A	Clay gravel 6;grey limestone 51. Dry hole.
Wellington		"	"	Apr. 5	6	2½	40	2	Fresh	S	Clay gravel 6;brown limestone 40.Water at 28.
Wellington		T.Mackenzie	"	July 3	6	8½	25	8	"	D	Clay gravel 8;grey limestone 36. Water at 30.
Wellington		C.Fritz	"	July 17	6	8½	12	6	"	D	Clay gravel 5;grey limestone 25. Water at 20.
Wellington		B.Bishop	"	Nov. 9	6	½	85	15	"	D	Clay stones 10;grey limestone 85. Water at 76.
RENFREW COUNTY											
Admaston Twp.											
B.R.	lot 11	F.Earl	G.Law	Sep. 8	5	6½	10	10	Fresh	D	Gravel boulders 33. Water at 33.
B.R.	" 37	A.Dick	"	Apr. 3	5	10	33	18	"	D,S	Blue clay 38;grey limestone 110. Water at 110.
Con II	" 8	J.Nadobney	"	May 28	5	8½	40	20	"	D,S	Blue clay 27;grey red granite 100;white limestone 124. Water at 120.
Con III	" 15	J.Campbell	"	Dec. 3	5	7½	110	6	"	D	Sand clay 19;grey granite 110. Water at 105.
Con VII	" 26	H.Bourant	"	Feb. 11	5	8½	24	20	"	D,S	Blue clay 68;grey limestone 110. Water at 100.
Alice Twp.											
Con A	lot 17	E.Schauer	V.Marquardt	Apr. 9	4	1	190	10	Fresh	D	Brown soil 2;grey granite 200. Water at 199.
Bagot Twp.											
Con VII	lot 20	M.Burke	G.Law	Jan. 24	5	8½	40	8	Fresh	D	Sand loam 6;grey granite 160. Water at 150.
Con IX	" 18	A.Church	"	Jan. 31	5	8½	7	5	"	D	Sand loam 12;grey limestone 36. Water at 34.
Con IX	" 18	G.Law	"	July 26	5	13½	40	6	"	D	Hardpan 7;grey granite 50;grey limestone 86. Water at 40 to 70.
Con IX	" 20	W.Wright	"	Nov. 5	5	6	10	6	"	D	Loam 3;grey granite 60. Water at 55.
Con X	" 18	L.Kennedy	"	Aug. 22	5	8½	9	7	"	D	Loam 2;limestone granite 48. Water at 45.
Con XI	" 18	M.Caniff	"	July 19	5	6	55	20	"	D	Sand 4;grey granite 60;white limestone 112. Water at 110.
Barry's Bay		S.Cybulskie	V.Marquardt	Apr. 18	4	6	20	10	Fresh	D	Brown soil 23;grey granite 55. Water at 54.
Barry's Bay		J.Golka	"	Dec. 29	5	3	30	30	"	D	Hardpan 38;coarse gravel 40. Water at 39.
Blythfield Twp.											
Con II	lot 17	A.Benson	G.Law	June 8	5	8½	15	6	Fresh	D	Fine brown sand 35;boulders hardpan 39;grey limestone 102. Water at 100.
Con II	" 18	H.Terryberry	G.Law	June 25	5	8½	12	10	"	D	Sand 4;grey limestone grey granite 65. Water at 40 and 55.
Bromley Twp.											
Con VI	lot 8	A.Dillabough	Johnston Drilling	Apr. 18	5	8	65	38	Fresh	D,S	Brown clay boulders 12;blue clay hardpan 48;grey limestone 100. Water at 67 to 68.
Con VI	" 16	Gorman & Sons	"	Feb. 22	5	1	223	8	"	D,S	Dug well 28;blue clay gravel 52;grey limestone 147;brown limestone soapstone layers 223. Water at 86.
Con VI	" 16	W.Gorman	"	Mar. 18	5	8	140	Flows	"	D,S	Brown clay 8;blue clay stones hardpan 38;grey limestone 106; brown whitish limestone 258;black shale 273;red shale 286; blue shale 304;brown whitish limestone 341. Water at 80, 118, 296 and 335. Flows at ¾ g.p.m.
Con VII	" 11	F.Helferty	"	Apr. 26	5	8	20	20	"	D,S	Dug well 25;blue clay 35;gravel hardpan 81;grey limestone 135. Water at 60. 72 and 115.
Con VII	" 12	L.Helferty	"	Feb. 13	5	20	35	28	"	D,S	Hardpan clay gravel 65;grey limestone 135. Water at 125 and 132.
Con VII	" 14	K.Wren	"	Jan. 31	5	8	82	63	"	D,S	Brown till 14;blue clay gravel 44;grey limestone 140. Water at 124.
Con VIII	" 5	P.English	G.Law	Feb. 28	5	8¼	28	20	"	D	Sand loam 5;grey limestone 85. Water at 75.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
RENFREW COUNTY-cont.										
Clara Twp.										
Con A lot 18	Boissoneault	Jutras Const.Co.	Aug. 17	2	¼	15	7	Fresh	D	Sand boulders 19;grey granite 157. Water at 153.
Con A " 16	S.Jackson	"	Nov. 10	2	6	12	10	"	D	Sand boulders 20;grey granite 95. Water at 90.
Con B " 18	E.Burton	"	Aug. 29	2	1½	36	16	"	D	Sand 2;grey granite 78. Water at 74.
Eganville	Bank of Montreal	A.Stanton	Jan. 30	5	13½	35	12	Fresh	D	Grey limestone 134. Water at 73, 117 and 130.
Eganville	E.Bimm	"	Feb. 8	5	13½	80	6	"	D	Previously drilled 85;grey limestone 170. Water at 85, 148 and 166.
Golden Lake Indian Reserve	Indian Affairs Branch	V.Marquardt	Sep. 5	4	3	60	30	Fresh	P	Brown soil 32;grey limestone 90. Water at 75.
Gratton Twp.										
Con I lot 12	U.School S.# 8 & #12 Gratton/Brougham	G.Law	Feb. 21	5	11½	9	7	Fresh	P	Sand loam 7;grey limestone 38;grey granite 41;greyish white limestone 110. Water at 40 and 105.
Con XVI " 23	C.Rozien	V.Marquardt	Mar. 10	4	3	30	18	"	D,S	Dug well 18;hardpan 27;grey granite 52. Water at 51.
Con XVIII " 20	Ont.Dept.of Highways	Goodberry Well Drilling	Aug. 22	7	25?	38	26	"	P	Limestone 94. Water at 87.
Con XIX " 20	C.Rozien	V.Marquardt	Feb. 28	4	3	30	10	"	D	Brown soil 10;grey limestone 115. Water at 114.
Hagarty Twp.										
Con III lot 8	W.Jinnings	V.Marquardt	Dec. 13	4	2	10	Flows	Fresh	D	Grey granite 77. Water at 70.
Con III " 8	E.Getz	"	Dec. 18	5	3	20	"	"	D	Brown soil 8;grey granite 52. Water at 51.
Con IV " 6	A.Hazelton	"	June 12	5	1½	8	7	"	D	Brown soil 4;blue granite 33½. Water at 31.
Con IV " 35	D.Bloskie	"	Feb. 7	4	1	150	45	"	D	Dug well 45;hardpan 64;grey granite 160. Water at 150.
Head Twp.										
Con XII lot 22	RC School S. # 1	V.Marquardt	July 12	5	8½	30	20	Fresh	P	Sea sand 18;quicksand 100;fine gravel 150;coarse gravel 155. Water at 155.
Horton Twp.										
Con I lot 20	T.McNulty	G.Law	Apr. 25	5	8½	15	10	Fresh	D	Sandy loam 1;coarse fine gravel 85;white limestone 127. Water at 120.
Con II " 8	R & W Barr	"	Sep. 4	5	13½	5	Flows	"	D	Blue clay 53;limestone 63. Water at 62.
Con III " 8	B.Doring	"	Dec. 26	5	7	10	10	"	D	Hardpan 16;limestone 65. Water at 65.
Con IV " 4	G.Anderson	"	Dec. 12	5	8½	15	15	"	D	Hardpan 15;limestone 42. Water at 42.
Con IV " 5	L.Mahuskie	"	Aug. 8	5	6½	17	15	"	D	Sand gravel 18;limestone 73. Water at 70.
Con IV " 5	B.Berger	"	Aug. 13	5	8½	10	8	"	D	Hardpan 16;limestone 55. Water at 53.
Con IV " 5	E.Huibers	K.Presley	Sep. 20	5	8	25	17	"	D	Sand 20;quicksand boulders 30;limestone 91. Water at 89.
Con V " 1	Ont.Dept. of Highways	Goodberry Well Drilling	Aug. 15	7	15	80	52	"	P	Top soil 1;sand gravel 75;quicksand 97;clay hardpan 124; quicksand 129;gravel 132. Water at 132.
Con VI " 2	B.Logan	K.Presley	Aug. 23	5	3	120	107	"	D	Sand 80;clay 88;quicksand 98;sand 120. Water from 88 to 120.
Con VII " 2	J.McInnes	R.Miller	May 26	2					A	Previously drilled 155;quartz limestone 252. Dry hole.
Con VII " 2	"	"	May 29	2					A	Grey clay 36;dark grey limestone 50;red white quartz 145;soft white limestone 164. Dry hole.
Killaloe Station	D.Ryan	V.Marquardt	Jan. 2	5	3	30	12	Fresh	D	Old well 12;dark grey rock 70. Water at 69.
Killaloe Station	W.Kuehl	"	Jan. 15	4	1	140	10	"	D	Old well 10;grey granite 150. Water at 130.
Killaloe Station	J.Harrington	"	May 8	4	3	20	5	"	D	Brown soil 5;grey granite 40. Water at 30.
Killaloe Station	A.Mullins	"	May 22	4	2	120	5	"	D	Brown soil 11;grey granite 135. Water at 134.
Killaloe Station	C.Harrington	"	June 5	5	2	40	20	"	D	Brown soil 2;dark grey granite 134. Water at 134.
Killaloe Station	B.Ajelskie	"	Oct. 13	4	3	40	7½	"	D	Brown soil 7;grey granite 52½. Water at 50.
McNab Twp.										
Con A lot 3	P.Stewart	K.Presley	July 17	5	8	8	8	Fresh	D	Limestone 30. Water at 28.

RENFREW COUNTY-cont.

McNab Twp. cont.											
Con A lot 4	A.Remus	A.Stanton	June 14	5	8½	70	15	Fresh	D	Clay 6;hard grey limestone 126. Water at 64,86 and 125.
Con B " 7	R.Price	"	Nov. 28	5	6	60	7	"	D	Sand 5;black granite 71. Water at 45 and 70.
Con B " 9	J.Cassidy	"	Dec. 12	5	10	60	24	"	S	Sand 45;limestone 111. Water at 76, 95 and 104.
Con C " 6	M.Dupuis	K.Presley	July 10	5	6½	35	30	"	D	Sand 54;quicksand boulders 54;limestone 83. Water at 80.
Con C " 8	F.Lamorie	F.Leckie	Jan. 6	5	4	10	8	"	D	Sand 6;grey limestone 35. Water at 32.
Con IV " 5	H.Cunningham	W.Nugent	Feb. 1	6	5	54	16	"	D	Hardpan boulders 22;blue limestone 54. Water at 51.
Con IV " 7	L.Hansen	K.Presley	July 30	5	7½	18	18	"	D	Limestone 49. Water at 47.
Con V " 23	A.McDermid	R.Miller	May 21	2	1	25	11	"	D,S	Dark grey limestone 50;light grey limestone quartz 200.Water 174.
Con A " 5	H.Rhemos	K.Presley	Sep. 28	5	4	24	7	"	D	Blue clay 54;grey limestone 92. Water at 90.
Con V " 27	D.Leckie	"	May 23	2	5	28	25	"	D	Sand boulders gravel 28;red quartz porphyry 75. Water at 75.
Con X " 7	N.Fraser	A.Stanton	May 1	5	8½	7	6	"	D	Grey granite 36;grey limestone 80. Water at 36,64 and 76.
Con XI " 4	W.Wallace	K.Presley	May 2	5	10	50	50	"	D,S	Clay 110;limestone 130. Water at 128.
Con XI " 5	J.Stewart	"	Aug. 5	5	8	8	8	"	D	Brown limestone 57. Water at 55.
Con XI " 6	E.MacDowall	A.Stanton	Nov. 20	5	16½	15	4	"	C	Clay 26;grey limestone 67. Water at 50 and 64.
Con XI " 8	G.Campbell	K.Presley	Apr. 23	5	8½	31	13	"	D	Limestone 44. Water at 42.
North Algona Twp.										
Con I lot 3	C.Shrader	V.Marquardt	Apr. 25	4	20	10	5	Fresh	C	Brown soil 10;blue rock 21½. Water at 21.
Con I " 3	Mundt's Service Station	"	May 1	4	2	30	10	"	D	Dug well 10;grey gravel 45. Water at 44.
Con IV " 19	A.Kasdorff	"	May 2	5	5	10	5	"	D	Sea sand 20;fine gravel 23½. Water at 23.
Pembroke Twp.										
Con I lot 22	Ibelhauser	V.Marquardt	Mar. 25	4	3	55	10	Fresh	D	Brown soil 9;grey granite 70½. Water at 70.
Con II " 21	Irving/Harding	"	Mar. 14	4	5	100	38	"	D	Dug well 44;hardpan 138;grey granite 144. Water at 143.
Con II " 22	Can.Petrofina	"	Sep. 2	4	6½	100	36	"	C	Old well 40;hardpan 58;clay 128;sea sand 158;limestone 174. Water at 172.
Petawawa Twp.										
Con A lot 1	L.Crandall	F.E.Johnston Drilling Co.Ltd.	Jan. 28	5	15	78	56	Fresh	D	Brown clay sand 14;fine brown sand 26;blue clay gravel 61; grey granite 180. Water at 14 to 26, 140 and 173.
L.R. " 1	R.Whitney	V.Marquardt	Oct. 1	4	3	140	15	"	D	Dug well 16;clay 19;grey granite 154. Water at 150.
Radcliffe Twp.										
Con VII lot 8	Ont.Dept. of Highways	Goodberry Well Drilling Ltd.	Sep. 22	7	20	30	18	Fresh	P	Sand 3;quicksand 84;gravel 87. Water at 87.
Renfrew	C.Young	G.Law	May 9	5	6½	6	4	Fresh	D	Sandy loam 4;grey granite 65. Water at 60.
Renfrew	"	"	Aug. 18	5	8½	22	9	"	D	Previously drilled 65;black granite 110. Water at 105.
Renfrew	A.Venema	"	Sep. 29	5	5	137	29	"	D	Blue clay 89;grey granite 137. Water at 135.
Richards Twp.										
Con I lot 22	Martin Motors	V.Marquardt	Aug. 1	5	1½	35	5	Fresh	D	Brown soil 5;blue granite 50. Water at 49.
Rolph Twp.										
Con B lot 8	F.Sayers	V.Marquardt	June 21	5	4	5	0	Fresh	D	Brown soil 7;blue granite 61. Water at 60.
Ross Twp.										
Con II lot 6	P.Gibbs	A.Stanton	Oct. 31	5	6	100	24	Fresh	D	Sand 6;red granite 131. Water at 47,95 and 130.
Con II " 13	R.Logan	F.E.Johnston Well Drilling Co.Ltd.	Apr. 18	5	8	90	48	"	D,S	Brown clay sand 76;blue clay fine grey sand 122;red granite 195. Water at 152 and 184.
Sherwood Twp.										
RBS lot 176	Barrys Bay Sep.School	V.Marquardt	Sep. 3	5	6	200	30	Fresh	P	Brown soil 60;grey granite 305. Water at 280.
Stafford Twp.										
Con II lot 4	R.Winters	F.E.Johnston Well Drilling Co.Ltd.	Apr. 11	5	8	24	8	Fresh	D	Brown clay 8;blue clay hardpan 22;soft shaley limestone 75. Water at 48 and 67.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
RENFREW COUNTY- cont.										
Westmeath Twp.-cont.										
Con II lot 4	W.Simpson	F.E.Johnston Well Drilling Co.Ltd.	May 2	5	12	112	25	Fresh	D,S	Dug well 30;blue clay fine sand 68;blue grey granite 132. Water at 90 and 130.
Con II " 13	H.Smith	"	Mar. 25	5	20	63	25	"	D,S	Dug well 26;blue clay stones gravel hardpan 57;grey limestone 90. Water at 83.
Con V " 12	H.Robinson	W.Nugent	Aug. 8	8	16½	13	0	"	S	Dug well 45;hardpan 66;stones gravel 71. Water at 67.
MLW Con II " 13	E.Smith	F.E.Johnston Well Drilling Co.Ltd.	Apr. 4	5	8	92	28	"	D,S	Dug well 30;blue clay hardpan 74;grey limestone 140;red shale 160. Water at 114 and 152.
WFE " 16	L.Howard	W.Nugent	July 31	6	16½	22	18	"	D	Hardpan boulders 41. Water at 39.
Wilberforce Twp.										
Con V lot 12	E.Rose	V.Marquardt	Oct. 28	4	3½	35	5	Fresh	D	Brown soil 19;granite 50. Water at 49.
Con VI " 1	A.Jones	F.E.Johnston Well Drilling Co.Ltd.	Apr. 29	5	8½	30	6	"	D	Brown clay 11;blue clay boulders 20;hardpan boulders 30;grey limestone 70. Water at 58 and 69.
Con VIII " 16	A.Reinert	A.Stanton	Mar. 20	5	9	45	10	"	D	Loam 6;grey granite 140. Water at 48, 73, 97 and 135.
Con VIII " 19	N.Armstrong	V.Marquardt	Jan. 24	5	2½	10	7	"	D	Brown soil 9;grey limestone 44. Water at 43.
Con IX " 20	F.Mark	"	Oct. 23	5	2	35	11	"	D	Hardpan 40;coarse gravel 45. Water at 44.
RUSSELL COUNTY										
Cambridge Twp.										
Con IX lot 12	A.Matte	Bourgeois/Sanche	May 6	4	13	7	2	Fresh	S	Grey clay 14;grey limestone 30. Water at 30.
Con IX " 28	R.Quesnel	" "	Apr. 12	4	10	30	16	"	D,S	Hardpan 25;limestone 115. Water at 115.
Con X " 10	E.Sanche	" "	Sep. 2	5	5	50	5	"	S	Hardpan 5;limestone 120. Water at 90.
Con X " 19	RC School S. # 6A	Cayer & Cayer	Nov. 10	5	25	14	10	"	P	Red clay 10;blue clay 60;hardpan 68. Water gravel 70.Stopped on limestone. Water at 68.
Casselman	G.Beauregard	Cayer & Cayer	June 9	4	17	32	22	Fresh	D	Clay 25;hardpan 41;limestone 42. Water at 42.
Clarence Twp.										
Con VII lot 4	L.Lavictoir	G.Charbonneau	June 3	2	7	60	50	Fresh	D,S	Sandy top soil 2;red clay 10;blue clay 94;limestone 105. Water at 105.
Cumberland Twp.										
Con I lot 10	G.Cotton	V.Cossette	May 28	2	3	60	19	Sulphur	D	Boulders clay sand 57;limestone 322. Water at 300.
Con IV " 11	M.Lasalle	G.Charbonneau	June 9	2	8	40	20	Fresh	D	Loam 2;blue clay 58;gravel 62. Water at 62.
Con IV " 20	Bearbrook Anglican Church	T.H.Adams	June 2	4	8	100	20	Sulphur	D	Dug well 25;grey shale rock 180. Water at 180.
Con V " 21	T.James	B.W.Campbell	May 28	5	12	10	10	Fresh	D,S	Gravel sand 30;limestone 113. Water at 100.
Con VII " 25	J.B.Loroque	W.C.Christy	Nov. 8	4	3	6	4	"	D	Loam 14;shale 35. Water at 30.
Con VIII " 2	C.Deavy	T.H.Adams	Dec. 30	4	8	65	20	"	D,S	Black loam 2;blue clay 115;gravel 126. Water at 126.
Con VIII " 11	Calvary Church	G.Charbonneau	Dec. 1	2	6	22	4	"	D	Sand 2;blue clay 35;gravel 40. Water at 40.
Con VIII " 26	Y.Hamilton	W.C.Christy	Jan. 3	4	2	22	16	"	D,S	Blue clay 27;shale rock 65. Water at 60.
Con IX " B	L.Pilot	G.Charbonneau	Sep. 11	2	8	16	12	"	D	Blue clay 100;limestone 107. Water at 106.
Con IX " 2	H.Farley	"	Dec. 15	2	7	20	5	"	D	Blue clay 40;coarse gravel 43. Water at 43.
Con IX " 9	V.Williams	T.H.Adams	Sep. 28	4	8	23	10	"	D	Black loam 2;gravelly clay 23;fine black sand 33;shale rock 103. Water at 103.
Con IX " 9	S.Miller	G.Charbonneau	Dec. 8	2	7	35	8	"	D	Sandy soil 8;blue clay 75;coarse gravel 80. Water at 80.
O.F. " 10	E.Paquette	M.Cossette	Sep. 17	4	-	-	-	-	D	Blue clay mixed with sand 150. Dry hole.
O.F. " 10	"	"	Oct. 25	2	5	20	12	"	D	Previously drilled 150;blue clay 200;quicksand 260;coarse gravel 272. Water at 272.
O.F. " 13	H.H.Hannam	G.Charbonneau	Sep. 15	2	7	93	58	"	D	Loam 2;blue clay 155;coarse gravel 160;limestone 167. Water at 155 to 167.
O.F. " 14	A.Lamarche	M.Cossette	Apr. 8	2	4	26	19	"	D	Sand 8;grey limestone 108. Water at 108.
O.F. " 14	F.Dion	"	Apr. 12	2	5	24	18	"	D	Sand 8;grey limestone 110. Water at 110.

RUSSELL COUNTY- cont.											
Cumberland Twp.cont.											
O.F.	lot 14	L.Paquette	T.H.Adams	June 21	4	8	31	31	Fresh	D	Black loam 3;loose limestone 15;limestone 110. Water at 110.
O.F.	" 15	J.D.O'Connor	"	Mar. 10	4	8	52	42	"	D	Black loam 2;grey sand 10;blue clay 27;fine grey sand 29; limestone rock 120. Water at 120.
O.F.	" 15	G.Toms	"	Mar. 31	4	8	48	44	"	D	Grey sand 7;blue clay 84;fine grey sand 90;grey limestone rock 142. Water at 142.
O.F.	" 15	A.Lamarche	M.Cossette	Apr. 5	2	3	26	18	"	D	Sand 6;grey limestone 111. Water at 111.
O.F.	" 15	V.Dunning	T.H.Adams	Oct. 14	4	8	56	45	"	D	Grey sand 5;blue clay 73;fine grey sand 88;limestone rock 93. Water at 93.
O.F.	" 18	M.Miller	G.Charbonneau	July 30	2	-	-	-	-	D	Red clay 15;blue clay 165;gravel boulders 200. Dry hole.
O.F.	" 18	"	"	Aug. 2	20			35	Fresh	D	Red clay 15;blue clay 135. Water at 15 to 135.
O.F.	" 24	E.Cook	J.B.Dufresne Co.	Sep. 23	6	1	110	75	"	D	Clay 2;black shale 213. Water at 210.
O.F.	" 30	B.Stafford	G.Charbonneau	Sep. 27	2	7	97	2	"	D	Blue clay 102;rock 102. Water at 102.
O.F.	" 38	R.Hurley	J.Moore	June 27	4	6	25	18	Sulphur	D	Clay 35;silt 37;limestone 170. Water at 119 to 170.
Rockland		H.Filion	T.H.Adams	May 4	4	8	45	22	Fresh	D	Black loam 3;limestone 54. Water at 54.
Russell Twp.											
Con II	lot 12	W.L.Booth	W.C.Christy	Oct. 15	4	2	34	19	Fresh	D	Blue clay black shale 62. Water at 60.
Con III	" 11	County Registry Office	"	July 29	4	2	34	19	"	D	Clay 9;hardpan sand 30;black shale 78. Water at 72.
Con III	" 11	R.J.Labell	"	Aug. 4	4	3	21	8	"	D	Loam 17;hardpan 20;shale 76. Water at 70.
Con X	" 7	J.Lafrance	M.Leduc	Aug. 22	4	5	8	8	Salty	D	Blue clay 85;hardpan 93;gravel 95. Water at 95.
SIMCOE COUNTY											
Adjala Twp.											
Con I	lot 31	School S.#5	M.Babiuk	Apr. 12	36	1		40	Fresh	P	Brown top soil 12;grey clay pebbles 42;coarse sand 43;grey clay pebbles 58. Water at 42.
Con II	" 1	J.Campbell	K.McClure	May 8	4	6	45	25	"	D	Red clay 25;red shale 90. Water at 60 to 90.
Con II	" 1	W.Colquette	"	May 20	4	1½		33	"	D	Top soil 6;red clay 30;red shale 101. Water at 68 to 101.
Con II	" 1	G.Robinson	"	June 28	4	2		25	"	D	Sand gravel 60;red shale 96. Water at 80 to 96.
Con IV	" 1	E.Lyness	C.Smith	Dec. 24	4	8	43	38	"	D	Dug well 37;gravelly clay 40;stony clay 50;rock sand gravel 61;blue shale 61. Water at 50 to 60.
Con VI	" 17	A.McKenna	"	Dec. 10	4	15	20	10	"	D	Blue clay 130;hard gravelly brown clay 147;gravel 150. Water at 147 to 150.
Con VII	" 1	H.Saunders	P.Spatuck	May 20	4	15	135	85	"	D	Sandy clay 40;sand 95;quicksand 136;silty sand 186;white clay 195;sand 205. Water at 195.
Con VII	" 22	P.Verkaik	C.Smith	Dec. 30	4	18	12	4	"	D	Black muck 8;grey sand 20;sand gravel stones 35;sand gravel 42. Water at 35 to 42.
Con VII	" 31	M.Mills	Babiuk Well Drlg.	Oct. 25	30			14	"	D,S	Sandy loam 15;blue quicksand 22. Water at 15 to 22.
Barrie		St.M.Comm. Hall.	F.Wright & Son	Aug. 4	4	3	34	32	"	D	Sand 14;sandy clay 43;fine sand 57. Water at 57.
Bradford		Bradford P.U.C.	C.Snider	Mar. 4	4			Flows	"	T	Fill brown clay 2;yellow clay sand 12;blue clay 60;hardpan 80; sandy clay 130;blue clay 165;sandy clay 175;gravel hardpan 185;hard grey clay hardpan 205;hardpan sand 285;clay sand 365; sand gravel 366;grey limestone 366. Water at 185 and 285.
Bradford		"	"	Apr. 8	4	8	28	180	"	T	Top soil 1;red clay boulders 12;grey clay gravel 85;grey clay 100;boulders 100;grey clay 205;hardpan 240;silt sand 245;sand 302;hardpan 315;sandy clay 325;sandy clay stones 380;silt sand 405;clay sand 420;blue shale 421;hard brown limestone 455. Water at 420.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY- cont.										
Cookstown	Cookstown P.U.C.	International Water Supply	May 20	5					T	Top soil 1;grey clay 17;gravel 18;grey clay 30;gravel 31; soft clay 57;silt 76;soft clay 82;clay 88;soft clay 100; clay gravel streaks 108;clay 135;clay gravel 140;clay gravel boulders 179;tight silt fine sand 202;clay gravel boulders 231;hardpan 238.
Cookstown	"	"	May 23	5					T	Top soil 1;grey clay 17;gravel 18;grey clay 30;gravel 31; soft clay 57;silt 76;soft clay 82;clay 88;soft clay 100;clay gravel streaks 108;clay 135;clay gravel 140;clay gravel boulders 179;tight silt fine sand 202;clay gravel boulders 231;hardpan 238.
Cookstown	H.Harmon	H.Horan	Aug. 28	18			8		D	Clay 15;sand 19. Water at 15.
Collingwood	L.Raleston	C.Bartley	July 7	4	5	5	3	Fresh	D	Sand stones 8;limestone 35. Water at 32.
Essa Twp.										
Con I lot 2	St.Pauls Co-op	F.Gerrits	June 28	4	2	160	60	Fresh	P	Top soil 4;sand gravel 20;blue clay 55;blue clay gravel streaks 105;hardpan 116;quicksand 132;blue clay 185;quicksand 212;clay sand 280;coarse sand 308;rock 314. Water at 314.
Con II " 11	Burns School	M.Coupland	Apr. 10	4	9	150	68	"	P	Clay stones 95;quicksand 107;clay quicksand layers 260;clay stones layers 267. Water at 267.
Con V " 28	Utopia Comm. Hall	"	Mar. 25	4	6½	75	39	"	P	Soft sand 17;soft clay sand 46;hardpan 62;fine sand silt 83; medium sand 93. Water at 93.
Con V " 28	F.Elphick	H.Hammers	Dec. 16	6	20	75	35	"	D	Top soil 1;blue clay 25;fine grey sand 70;blue clay 73;sand 79;blue clay 89;gravel 90. Water at 90.
Con V " 30	C.Smith	M.Coupland	Mar. 12	4	6½	60	33	"	D	Clay loam 12;soft clay quicksand 63;fine sand 73. Water at 70.
Con VI " 23	B.Vago	H.Hammers	Dec. 29	6	14	150	75	"	D	Top soil 1;sand 50;blue clay sand 206;sand 210. Water at 210.
Con VI " 32	E.Smith	M.Coupland	Nov. 6	4	5	30	22	"	D	Dug well 28;soft sand 45;medium sand 57. Water at 57.
Con X " 21	C.Davis	A.Cameron	Mar. 29	2	6½	64	68	"	D	Clay stones 70;gravel coarse sand 90. Water at 70.
Con X " 21	J.Wilson	M.Coupland	July 15	4	12½	85	60	"	D,S	Clay 50;fine sand 68;coarse gravel 72;medium sand 90;fine gravel 96.Water at 90.
Con XI " 15	O.Bates	H.Horan	Aug. 14	18			20	"	D	Clay 5;sand coarse gravel 40. Water at 28.
Con XI " 15	F.Brown	M.Coupland	Nov. 21	4	7½	48	32	"	D	Clay loam 12;clay stones 36;gravel hardpan 38;boulders 49; hard limestone 57.
Con XI " 16	L.Burt	H.Horan	Aug. 5	18			25	"	D	Clay 8;sand gravel 34. Water at 30.
Con XI " 18	G.Kay	H.Hammers	May 14	6	7½	84	42	"	D	Top soil 1;clay sand gravel 95;gravel 97. Water at 97.
Flos Twp.										
Con I lot 18	G.Fralic	A.Cameron	Aug. 5	2			Flow	Fresh	D,S	Blue clay 170;gravel 172. Water at 172. Flows at 50 g.p.h.
Con V " 14	D.Robertson	F.Wright & Son	Sep. 10	4	5	48	45	"	D,S	Top soil 2;blue clay boulders 17;blue clay small stones 83; boulders small stones 87;blue clay sand 140;clay 159;sand 173. Water at 173.
Con IX " 17	G.Langman	"	Sep. 25	4					A	Top soil 2;brown clay 18;blue clay 38;clay gravel muck 77; clay stones 94;clay hardpan 140;clay stones muck layers 190; clay hardpan 220. Dry hole.
Con IX " 26	M.Davies	R.Nimmo	Sep. 22	4	6½	24	12	"	D	Sand 24;hard clay hardpan 85;sand gravel 90. Water at 85 to 90.
Innisfil Twp.										
Con II lot 15	School S.#1	Babiuk Well Borg.	Dec. 1	30			16	Fresh	P	Brown clay 6;blue clay 16;gravel 26. Water at 26.
Con III " 21	M.Hofland	H.Hammers	Aug. 25	6	15	62	20	"	D	Top soil 1;brown clay 16;blue clay 74;fine sand 75;coarse sand gravel 76. Water at 76.
Con IV " 21	R.Corner	"	Aug. 22	6	15	43	9	"	D	Dug well 19;blue clay 55;sand 56. Water at 56.
Con IV " 21	E.Gibbons	"	Oct. 27	6	10½	42	2	"	D	Top soil 1;sand gravel 8;clay 52;sand 58. Water at 58.
Con IV " 22	Malacarne/She-	D.Lougheed	Oct. 4	4	1½	70	0	"	D	Dug well 12;clay 77;sand 81;grey clay 190. Water at 77 to 81.
Con V " 22	wan " "	"	Oct. 6	4	1	20	Flows	"	D	Dug well 12;clay 64;fine sand 69;clay 190.Water at 64 to 69.

SIMCOE COUNTY - cont.

Innisfil Twp. cont.											
Con V	lot 15	School S.#1	Babiuk Well Borg.	Nov. 28	30			12	Fresh	P	Hard gravel 12;gravel 20. Water at 12.
Con V	22	C.Whaler	D.Lougheed	Oct. 7	4	15			Fresh	D	Dug well 12;clay 20;coarse sand 27. Water at 20 to 27.
Con V	" 25	R.Capp	Keswick Well Drlg	Oct. 6	4			10	"	D	Dug well 20;clay sand gravel 45;gravel 45. Water at 45.
Con VII	" 1	J.Pouke	M.Coupland	Sep. 20	4	7⅓	42	31	"	D	Clay 12;clay stones 46;coarse sand 50;medium gravel 58. Water at 58.
Con VII	" 16	Innisfil Twp.	H.Hammers	Sep. 22	6	10	87	74	"	D	Top soil 1;brown clay 15;fine sand 43;blue clay sand 72; gravel 90. Water at 90.
Con VII	" 25	H.Heinbecker	M.Coupland	Aug. 30	4	1		Flows	"	D	Yellow sand clay 60;quicksand 150;hardpan 160. Water at 160.
Con VII	" 26	G.Manson	"	May 10	4	9	12	"	"	P	Muck sand 18;sand gravel 36;clay 44;hardpan 62. Water at 62.
Con VIII	" 26	Innisfil Twp.	H.Hammers	Aug. 6	5	5	139	"	"	P	Top soil 1;sand 15;sand gravel clay 24;blue clay 128;hardpan 145;sand 152. Water at 152.
Con IX	" 1	N.Clareman	"	Sep. 18	6	10	120	95	"	D	Top soil 1;sand 8;brown clay sand gravel 128;sand 133. Water at 133.
Con IX	" 13	E.Shannon	"	Aug. 13	6	3	34	15	"	D	Dug well 22;blue clay 34;sand gravel 36. Water at 36.
Con IX	" 17	F.Graham	"	Oct. 3	6	20	50	28	"	D	Dug well 28;sand gravel 56. Water at 56.
Con X	" 16	E.Pratt	"	Aug. 20	6	10	35	28	"	D	Dug well 19;blue clay 42;sand 49. Water at 48½.
Con X	" 16	F.Pressick	"	Sep. 25	6	15	34	21	"	D	Dug well 11½;brown clay 42;sand gravel 46½. Water at 46½.
Con X	" 17	R.Robertson	"	Apr. 14	6	7	43	31	"	D	Dug well 36;sand gravel 56. Water at 56.
Con XI	" 15	D.Sloane	M.Coupland	June 26	4	6	50	30	"	D	Clay loam 12;medium sand 63. Water at 58.
Con XII	" 5	E.Arnold	H.Hammers	July 11	6	4½	154	139	"	D	Dug well 30;sand 79;blue clay 92;sand 169. Water at 167.
Con XII	" 12	G.Young	"	Apr. 25	6	20	100	25	"	D	Top soil 1;brown clay 37;blue clay sand 170;sand gravel 172. Water at 172.
Con XII	" 13	W.Cummings	A.Cameron	Oct. 2	2					A	Brown clay stones 15.
Con XII	" 18	R.Green	H.Hammers	Dec. 10	5	10	230	98	"	D	Dug well 20;sandy clay 100;blue clay 450;limestone 486. Water at 325.
Con XII	" 25	F.Armstrong	M.Coupland	Apr. 15	4	8½	25	9	"	Ind	Coarse sand gravel 6;clay 35;fine sand 40;medium coarse sand 46. Water at 40.
Con XIII	" 12	B.VanLange	H.Hammers	Aug. 16	6	7	132	11	"	D	Dug well 35;blue clay 141;sand 144. Water at 144.
Con XIII	" 26	P.Aytte	"	May 5	6	3½	61	44	"	D	Top soil 1;sand gravel 74. Water at 74.
Con XIII	" 26	M.Gill	"	July 26	6	1	142	42	"	D	Top soil 1;sand gravel 24;fine sand 125;blue clay 150;fine sand 155.
Con XIII	" 30	Hoag's Store	F.Wright & Son	Aug. 10	4	4	9	5	"	C	Sand clay 29;blue clay 39;sand clay 42;fine sand 73½. Water at 73½.
Con XIV	" 5	S.Furick	H.Hammers	Sep. 13	6	10	36	Flows	"	D	Top soil 1;sand 21;blue clay 29;brown clay 42;sand gravel 47. Water at 47.
Con XIV	" 6	Ont.Dept.Hwys.	"	July 10	6	25	25	4	"	D	Top soil 1;sand 38. Water at 38.
Con XIV	" 13	R.Brett	"	Sep. 3	6	25		Flows	"	D	Top soil 1;brown clay 26;blue clay 104;sand 110. Water at 110.
Con XIV	" 30	S.Pantelone	"	Aug. 14	6	4	27	13	"	D	Top soil 1;brown clay sand 28;sand 32½. Water at 32½.
Con XIV	" 31	D.Brooks	"	Sep. 30	6	16	95	7	"	D	Top soil 1;sand 15;blue clay 22;brown clay sand 95;sand 112. Water at 112.
Medonte Twp.											
Con I	lot 42	R.Jenson	C.Brown	Oct. 25	2	2	33	27	Fresh	D	Sandy loam 1;sand 28;gravel 30;sand 54. Water at 51.
Con I	" 57	R.Scott	M.Coupland	June 10	4		70	30	"	D	Loam sand 46;quicksand 65;hardpan stones 202. Water at 202.
Con I	" 64	A.Lewis	G.Vollick	Sep. 2	2	1		0	"	D	Fine sand 85. Water at 85.
Con I	" 67	C.Crow	"	Aug. 25	2	1		0	"	C	Fine sand 4;blue clay 20;quicksand clay 41;coarse gravel 45. Water at 45.
Con III	" 7	E.Richardson	F.Wright & Son	May 26	4					A	Clay loam 2;sand gravel stones 39;sand clay hardpan boulders layers 183;hardpan 218. Dry hole.
Con XII	" 20	C.Gilbank	L.Howell	Oct. 4	4	½	56	0	"	D	Hardpan 25;clay boulders sand 54;gravel silty sand 56;granite 58. Water at 56.
Nottawasaga Twp.											
Con I	lot 33	A.Ureckko	R.Nimmo	Aug. 22	2	2⅓	9	6	Fresh	D	Sand 22;clay 42;sand 52. Water at 42 to 52.
Con I	" 34	A.Hicks	"	May 29	4	6	21	1	"	D	Sand 18;clay 36;sand 73. Water at 36 to 73.
Con I	" 34	A.Baltrusaie-tis	"	July 25	2	3½	5	3	"	D	Sand 22;sandy clay 24;clay 40;sandy clay 64;sand 77. Water at 64 to 77.
Con I	" 34	A.Russys	"	Sep. 11	4	6	18	3	"	D	Sand 35;clay 64;sand 75. Water at 64 to 75.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY- cont.										
Nottawasaga Twp.cont.										
Con II lot 33	A.Wright	F.Wright & Son	July 15	2	3	19	8	Fresh	D	Sand 12;clay sand 32;clay hardpan boulders sand 50. Water at 50.
Con II " 34	R.Kenwell	A.Cameron	Apr. 16	2	4	15	8	"	P	Sand 6;hardpan stones 20;quicksand clay 34;gravel 40. Water at 34.
Con II " 34	E.Owen	F.Wright	Apr. 17	4	4	8	4	"	D	Sand 6;hard clay stones 8;quicksand 32;sand 45. Water at 45.
Con II " 34	A.Barr	R.Nimmo	May 17	4	6	1	6	"	D	Sand 5;clay gravel 24;fine sand 56. Water at 24 to 56.
Con II " 34	J.Skidmore	F.Wright & Son	May 28	4	3	18	4	"	D	Sand 8;sand clay stones 24;sand 31. Water at 31.
Con II " 34	A.Orr	R.Nimmo	June 10	4	6	2	2	"	D	Clay sand 35;sand 68. Water at 35 to 68.
Con II " 34	G.Baker	"	June 27	4	2½	8	3	"	D	Sand 18;clay 43;sand 65. Water at 53 to 65.
Con II " 34	P.Blackmore	F.Wright & Son	July 1	2	3	12	2	"	D	Black muck 2;clay stones 12;clay sand stones 23;clay hardpan strips 39;sand 39. Water at 39.
Con II " 34	W.Rason	"	July 5	4	3	18	4	"	D	Sand 11;clay sand boulders 23;clay sand 31;sand 31. Water at 31.
Con II " 34	J.Pastorek	"	July 9	2	1	18	4	"	D	Sand 4;clay sand stones 12;clay hardpan layers 29;blue clay mucky sand layers 61;sand 72. Water at 72.
Con II " 34	W.Ruthven	"	July 14	2	5	7	4	"	D	Sand 7;sand clay stones 19;blue clay stones 32;gravel 32. Water at 32.
Con II " 34	E.Cox	"	Oct. 24	4	4	16	6½	"	D	Sand 11;clay sand stones 27;sand clay 38;sand 50. Water at 50.
Con III " 34	M.Gawelzyk	R.Nimmo	June 14	4	6	12	8	"	D	Silty clay 19;clay 37;stony clay 55;gravel 64. Water at 55.
Con III " 34	H.Newson	"	Sep. 16	4	3	23	3	"	D	Sand 19;clay 47;sand 65. Water at 47 to 65.
Con IV " 35	G.Ianucci	Goodberry Well Drilling Ltd.	June 20	7	1	50	4	Slightly Sulphur	D	Clay 7;fine sand 48;clay gravel 57;shale limestone 72. Water at 68.
Con IV " 35	G.Sarris	F.Wright & Son	July 18	4	4	37	35	Fresh	P	Top soil 2;sandy brown clay stones 43;blue clay hardpan 61; dark limestone 65. Water at 65.
Con IV " 35	R.Barnes	Goodberry Well Drilling Ltd.	Aug. 7	7	3	40	5	"	D	Clay 10;fine sand 50;clay gravel 58;fine gravel 60. Water at 60.
Con IV " 35	F.Barron	C.Bartley	Sep. 18	4	3½	22	15	"	D	Hardpan stones 8;sand 22;fine gravel 42. Water at 38.
Con IV " 36	A.Sewell	F.Wright & Son	May 30	4	2	121	8	"	D	Clay sand boulders 28;dark limestone 32. Water at 32.
Con V " 37	E.Foley	R.Nimmo	May 21	4	2	10	8	"	D	Gravel clay 8;limestone 26½. Water at 26½.
Con V " 37	J.Maguire	"	May 31	4	1	20	2	"	D	Sand 4½;limestone 22. Water at 22.
Con V " 37	V.Carefoot	Abercrombie & Jackson	July 25	4	3	14	4	"	D	Sandy clay 3;shale 23. Water at 20 to 23.
Con V " 37	R.McDonald	Goodberry Well Drilling Ltd.	Aug. 15	7	2	25	6	"	D	Brown clay 21;shale limestone 30. Water at 25.
Con V " 38	C.Paine	F.Wright & Son	Apr. 11	4					A	Clay stones 14;dark limestone 46. Dry hole.
Con V " 38	M.Mason	R.Nimmo	June 4	4			8	"	D	Sand gravel 9;limestone 29. Water at 29.
Con V " 38	C.Paine	Goodberry Well Drilling Ltd.	June 25	7		70	15	Salty	A	Brown clay stones 3;shale limestone 70. Water at 65. 2 g.p. per day. Gas.
Con V " 38	A.Botting	"	June 30	6	1	27	6	Fresh	D	Top soil 1;clay gravel 5;shale 28. Water at 18.
Con V " 38	K.Schnell	"	July 2	7	1	30	10	"	D	Gravel boulders 6;shale 32. Water at 18.
Con V " 38	T.Corivolo	R.Nimmo	July 6	4	2½	15	10	"	D	Gravel 8;limestone 31. Water at 31.
Con V " 39	H.W.Knight	C.Bartley	July 3	4					A	Sand clay 4;limestone 39. Dry hole. Gas.
Con V " 39	A.Mathieson	Goodberry Well Drilling Ltd.	Aug. 5	7	3	38	5	"	D	Clay stones 5;shale 48. Water at 40.
Con V " 39	A.Melvin	"	Aug. 23	7	2	25	9	Slightly Sulphur	D	Sand 2;shale limestone 30. Water at 27.
Con VI " 39	G.Erickson	C.Bartley	Apr. 12	4	3½	19	5	Fresh	D	Sand gravel 10;white limestone 30. Water at 30.
Con VI " 39	C.Paine	Goodberry Well Drilling Ltd.	July 2	10	½	56	8	"	D	Sandy clay 6;shale 56. Water at 35.
Con VI " 39	"	"	July 6	7					A	Brown clay stones 4;shale limestone 50. Dry hole. Gas.
Con VI " 39	"	"	July 21	7	2	34	3	"	C	Brown clay stones 3;shale limestone 38. Water at 35.
Con VI " 39	P.Parke	R.Nimmo	Aug. 26	4	5	30	7	"	D	Fill 3;limestone 33. Water at 33.
Con VI " 39	G.Pleasant	"	Aug. 28	4	5	10	4	"	D	Clay 3;limestone 33. Water at 33.

SIMCOE COUNTY-cont.

Nottawasaga Twp. cont.											
Con VI	lot 39	T.Chesson	R.Nimmo	Sep. 2	4	6⅔	20	5	Sulphur	D	Fill 3;limestone 41. water at 41.
Con VI	" 39	H.Knight	"	Sep. 5	4	6¼	9	4	"	D	Fill 3;limestone 23. Water at 23.
Con VI	" 40	E.Bell	F.Wright & Son	Apr. 26	4	2	36	10	Fresh	D	Top soil rocks 3;dark limestone 36. Water at 36.
Con VI	" 40	J.Blake	R.Nimmo	June 17	4	2½	8	3	"	D	Clay 11;limestone 33. Water at 33.
Con VI	" 40	J.Daley	"	June 18	4	2⅓	8	3	"	D	Clay 11;limestone 34. Water at 34.
Con VI	" 40	S.Phillips	Goodberry Well Drilling Ltd.	July 4	6	3	30	10	Salty	D	Top soil 1;clay stones 5;shale 31. Water at 22.
Con VI	" 40	J.Deadman	"	July 16	6	10	15	7	Fresh	D	Top soil 1;clay stones 6;shale 18. Water at 12.
Con VI	" 40	F.Jackson	Abercrombie & Jackson	July 23	4	6	45	17	"	D	Stony clay 5;shale 40. Water at 30.
Con VI	" 40	A.Walpole	F.Wright & Son	July 23	4	4	12	9	Slightly Sulphur	D	Clay stones 7;shale 18;dark limestone 33. Water at 33.
Con VI	" 40	B.McDuffie	Abercrombie & Jackson	July 24	4	6	3	3	"	D	Clay 3;shale 10. Water at 4 to 10.
Con IX	" 6	G.Sladen	F.Wright & Son	Oct. 2	4					A	Black muck 8;sand clay boulders 52. Dry hole.
Con IX	" 40	J.McInnes	Goodberry's Well Drilling Ltd.	Aug. 19	7	5	45	13	Fresh	D	Sand clay 29;coarse stones 31;limestone 55. Water at 50.
Con X	" 39	H.Gaine	F.Wright & Son	July 28	4	4	19	12	"	D	Top soil 1;sandy clay 12;clay stones 42;dark limestone 57. Water at 57.
Con XI	" 20	E.Redpath	C.Bartley	Dec. 10	4	1¼	39	32	"	D,S	Top soil 2;yellow clay stones 30;white limestone 59. Water at 54.
Con XII	" 6	J.Russell	"	Aug. 12	4	5	82	15	"	D,S	Yellow clay 6;blue clay 33;yellow hardpan small stones 53; coarse sand 77;gravel 87. Water at 53 to 87.
Con XII	" 18	Brenner & Rigney	O.Bellerby	June 26	6	8	26	16	"	D	Clay stones 8;grey limestone 70. Water at 68.
Con XII	" 18	B.Hale	C.Bartley	Sep. 17	4	5	33	30	"	S	Top soil 4;yellow clay 9;white limestone 60. Water at 28.
Con XII	" 18	C.Young	"	Sep. 24	4	5	25	17	"	D	Top soil 2;yellow clay stones 8;white limestone 71. Water at 28.
Con XII	" 18	G.Ewing	"	Dec. 24	4	1½	28	10	"	Ind	Clay 4;grey limestone 55. Water at 51.
Con XII	" 19	A.Neff	O.Bellerby	June 6	4	11	22	14	"	D	Clay stones 14;grey limestone 70. Water at 65 to 70.
Con XII	" 39	R.Bullock	Abercrombie & Jackson	Oct. 28	4	5	55	10	"	D,S	Red clay 7;grey hardpan 27;gravel 31;stony blue clay 91; shaly blue clay 125. Water at 125.
Orillia		R.Gaudaur	C.Weaver	Mar. 23	5	4	10	10	Fresh	D	Clay boulders 27;grey limestone 35. Water at 35.
Orillia		J.Burton	"	Mar. 29	5	4	4	4	"	D	Blue clay 17;grey limestone 28. Water at 28.
Orillia Twp.											
ND Con VIII	lot 2	W.Eggloff	Northern Sanitation Co.	Sep. 15	4		43	3	Sulphur	A	Top soil 2;blue clay 18;gravel 19;limestone 43. ½ gallon per hour.
ND Con VIII	" 2	"	"	Sep. 20	4	1	19	4	Fresh	D	Dug well 8;blue clay 18;coarse gravel 19. Water at 19.
ND Con XII	" 10	M.Lawson	F.Hammond	Nov. 12	5	1½	74	26	"	D	Sand 26;limestone 64;granite 74. Water at 74.
SD Con III	" 15	J.Moore	M.Coupland	July 9	4	10	20	6	"	D	Clay 3;boulders 29;conglomerate 42;limestone 45. Water at 45.
SD Con V	" 2	L.Wiggins	C.Weaver	Jan. 4	6	10	58	30	"	D	Quicksand boulders 56;gravel 58. Water at 57.
SD Con VI	" 4	J.Heidman	Northern Sanitation Co.	May 7	4	5	11	1	"	D	Top soil 2;soft blue clay 37;quicksand 44;coarse gravel 48. Water at 48.
SD Con VI	" 4	R.Woxman	"	May 9	4	5	16	1	Slightly Sulphur	D	Top soil 2;soft blue clay 37;quicksand 45;coarse gravel 49; limestone 61. Water at 61.
SD Con VI	" 4	G.Van Shaik	"	May 14	4	5	6	1	Fresh	D	Top soil 2;soft blue clay 39;quicksand 44;coarse gravel 47. Water at 47.
SD Con VI	" 4	W.Purvis	"	June 5	4	8	3	1	"	D	Top soil 2;soft blue clay 32;coarse gravel 36. Water at 36.
SD Con VII	" 1	J.Rooney	F.Hammond	June 19	5	18	26	5	"	D	Soft clay 22;hardpan 36;limestone 43. Water at 43.
SD Con VII	" 1	E.Annis	Northern Sanitation Co.	July 14	4	2	24	6	"	D	Top soil 2;clay boulders 36½. Water at 36½.
SD Con VIII	" 1	G.Thompson	F.Hammond	July 2	5	20	30	13	"	D,S	Dug well 31;hardpan 53;limestone 60. Water at 59.
SD Con VIII	" 1	E.Budson	"	July 10	5	30	10	2	"	D	Black muck 15;clay 41;hardpan 33;limestone 51. Water at 48 to 50.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY- cont.										
Oro Twp.										
Con III lot 20	Imperial Oil	H.Hammers	June 11	6	17	60	Flows	Fresh	C	Top soil 1;sand 4;blue clay 60;blue clay sand 70;blue clay 99; sand gravel 100. Water at 100.
Con III " 28	B.Terry	M.Coupland	Apr. 29	4	10	20	11	"	D	Clay loam stones 18;gravel 30;hardpan 39;gravel 40. Water at 40.
Con III " 28	W.Patterson	"	Sep. 9	4	5	74	62	"	D	Fill 6;hardpan stones 100. Water at 100.
Con V " 27	A.Woloszzuk	H.Hammers	June 13	6	30	36	Flows	"	D	Top soil 1;hardpan 19;sand gravel 27;blue clay gravel 47; gravel 49. Water at 49. Static level 2 feet above ground level.
Con IV " 28	A.Billes	Goodberry's Well Drilling Ltd.	Oct. 7	7	10	150	16	"	D	Clay boulders 26;clay gravel 140;coarse sand fine sand streaks 180;clay gravel 246;hardpan 261;green shale 271. Water at 268.
Con X " 9	K.Gillespie	W.Sanderson	Mar. 26	6	20	120	80	"	D	Top soil 2;brown clay 20;sand 80;quicksand 130;blue clay 135; sandy gravel 140. Water at 140.
Con XI " 16	R.Harding	"	Mar. 12	6	10	38	30	"	D	Dug well 30;blue clay 44;gravel 46. Water at 46.
Con XII " 8	R.Rutherford	"	Jan. 21	6	15	230	197	"	D,S	Top soil 2;gravel boulders 96;sand clay streaks 197;quicksand 370;sandy gravel 376;quicksand 376. Water at 376.
Con XII " 10	C.Anderson	"	Feb. 26	6	12	130	127	"	D,S	Top soil 2;clay stones 46;gravel 70;clay stones 130;gravel 137. Water at 137.
Con XII " 16	A.Rivett	"	Mar. 8	6	15	43	38	"	D	Dug well 26;clay 35;sand 50;gravel 52. Water at 52.
PRE Con I " 1	W.Friend	M.Coupland	May 1	4	5	72	47	"	D	Gravel coarse sand 36;gravelly hardpan 82;gravel 83. Water at 83.
PRE Con I " 1	W.Seal	A.Cameron	Sep. 18	2	6½	38	34	"	D	Clay loam 12;clay 90;coarse sand 90. Water at 90.
PRE Con II " A	Lor-Lee Motel	J.McLean	Nov. 12	3	15	21	1	"	P	Top soil 2;blue clay 42;quicksand 93. Water at 93.
Stayner	Town of Stayner	F.Wright & Son	Aug. 12	4					T	Top soil 1;mucky blue clay 63. Dry hole.
Sunnidale Twp.										
Con IV lot 3	C.Longmire	F.Wright & Son	Oct. 5	4					A	Sand 38. Dry hole.
Con VI " 4	N.Black	"	Oct. 25	4	4	26	25	Fresh	D	Top soil 2;brown clay stones 14;brown clay sand 43;sandy clay hardpan layers 65;boulders 68;blue clay sand 96; medium sand 111. Water at 111.
Con VIII " 7	J.Van der Loos	H.Hammers	June 23	6	15	85	40	"	D	Top soil 1;blue clay 144;fine sand 178;coarse sand 181. Water at 181.
Con VIII " 7	H.Kirsiens	F.Wright & Son	Nov. 18	4	4	49	43	"	D	Top soil 1;brown clay 34;blue clay hardpan stones layers 92;clay sand 123;hard brown clay 144;sand 156. Water at 144.
Con XV " 1	L.Lanktree	"	May 8	2	5	12	8	"	D	Fill 4;sand clay stones 12;quicksand 27;blue clay sand stones layers 53;clay hardpan streaks 92;sand 92. Water at 92.
Con XV " 2	Oakview Comm. Centre	"	Oct. 23	4	4	14	11	"	P	Sand 2;sand clay muck 12;sand clay 28;hardpan stones 34; blue clay stones 71;sand 82. Water at 71.
Con XV " 3	R.Bellis	R.Nimmo	July 16	4	3½	6	3	"	D	Sand 18;clay 66;sand 78. Water at 66 to 78.
Con XVI block A	J.Stafford	F.Wright & Son	May 4	2	3	16	12	"	D	Sand 7;clay sand stones 18;blue clay 62;hardpan 64;sand 72. Water at 72.
Con XVI " A	K.Schroeder	"	May 16	2	3	16	4	"	D	Sand 11;sand clay stones 28;blue clay stones 78;sand 90. Water at 90.
Con XVI " A	A.Bristow	"	June 14	2	2	18	6	"	D	Sand 19;blue clay 32;hard clay hardpan streaks 63;sand clay muck 78.sand 88. Water at 88.
Con XVI " A	A.R.McMurray	"	June 20	2	5	4	2	"	D	Sand 12;sand clay stones 28;blue clay sand layers 80;sand silt 95;sand 101;gravel 101. Water at 101.
Con XVI " A	E.Saunders	M.Coupland	June 23	4	16½	20	12	"	D	Sand muck 27;soft clay 52;limestone 60;clay layers 82; hardpan 90.
Con XVI " A	K.Graham	F.Wright & Son	June 28	2	2	14	7	"	D	Sand 8;clay sand stones 28;fine sand 35;blue clay sand stones streaks 64;cemented sand stones layers 101. Water at 35.
Con XVI " A	E.Blackmore	R.Nimmo	July 31	2	4	4	3	"	D	Sand 22;clay 64;clay sand 78;sand 96. Water at 78 to 95.
Con XVI " A	P.Lawrence	"	Aug. 19	2	3½	12	8	"	D	Sand 23;clay 86;sand clay 90;sand 103. Water at 90 to 103.

SIMCOE COUNTY- cont.

Sunnidale Twp. cont.											
Con XVI	block A	N.Giffin	M.Coupland	Oct. 21	2	4	18	8	Fresh	D	Gravel fill 4;muddy gravel sand 25;soft clay 32;stony hardpar 78;fine gravel 82;coarse gravel 86. Water at 86.
Con XVI	" A	McMann/Moser	"	Oct. 25	4	16½	20	4	"	P	Gravel fill 4;muddy gravel sand 25;soft clay 32;stony hardpan 78;fine gravel 82;coarse gravel 85. Water at 85.
Con XVI	" A	D.Penfold	"	Oct. 31	4	15	20	6	"	D	Gravel fill 4;muddy gravel sand 25;soft clay 32;stony hardpan 65;boulders 74½;hardpan 87. Water at 87.
Con XVI	lot 4	F.Metherall	F.Wright & Son	June 5	2	2	18	4	"	D	Sand 32;blue clay 48;hard clay stones 60;clay hardpan 89;sand silt 98. Water at 18.
Con XVI	" 4	M.Scott	"	June 17	2	3	22	4	"	D	Sand 18;blue clay 48;hard clay stones 60;hardpan 62;hard clay hardpan stones 89;sand 98. Water at 98.
Con XVI	" 6	S.Hojack	"	May 2	2	1		8	"	P	Sand 12;fine sand clay 23;blue clay stones layers 72;clay hardpan 92;fine sand 92. Water at 92.
S.R.W.	" 17	D.McNabb	"	Aug. 19	4	5	40	38½	"	D,S	Top soil 2;brown clay stones 23;blue clay hardpan stones layers 86;sand 100. Water at 100.
Tay Twp.											
Con V	" 13	H.Earle	L.Howell	May 28	4					A	Clay gravel 14;clay stones 65;granite 67. Some water at 14.
Tecumseth Twp.											
Con I	lot 3	W.Longland	D.Lougheed	Aug. 14	4	12	81	65	Fresh	D	Sandy clay 12;sand 65;fine brown sand 105;medium brown sand 114. Water at 65 to 114.
Con I	" 4	F.Prothero	"	Aug. 3	4	12	56	47	"	D	Sand 88½. Water at 47 to 88½.
Con I	" 10	Tecumseth School Board	"	Aug. 9	5	10	46	44	"	P	Hard clay 44;medium sand 75;gravel coarse sand 81. Water at 44 to 81.
Con I	" 11	H.Whalen	"	Oct. 16	5	30	47	45	"	D	Dug well 46;medium sand 80;gravel 92. Water at 46 to 92.
Con II	" 14	F.Wray	"	Oct. 10	4			140	Salty	A	Hard clay boulders 34;clay 225;silt 240;clay 360;silt 453; shale 497.
Con II	" 14	"	"	Oct. 14	5	½	50	10		A	Clay hard packed clay gravel 60.
Con II	" 15	F.Rauscher	H.Horan	Sep. 8	18			10	Fresh	D	Clay 14;sand 35. Water at 9 and 28.
Con II	" 18	R.Gardhouse	C.Snider	Dec. 27	5	4	48	29	"	D,S	Top soil 1;yellow marl 20;blue clay marl 55;clay sand 60; blue clay 300;silt sand 334;fine sand 355. Water at 300 to 355.
Con IV	" 5	C.L'Leary	D.Lougheed	Dec. 27	5	10	21	17	"	D,S	Dug well 40;grey clay 102;dirty clay gravel 107;hard grey clay 155;sand gravel 122. Water at 120.
Con IV	" 17	Hermes Develo-pments Ltd.	C.Rutledge	Jan. 16	5	80	120	98±	"	M	Brown clay sand stones 20;blue clay 140;fine muddy hard packed sand 145;blue clay 360;fine quicksand 412;medium fine sand 418;coarse sand fine gravel 422;coarse muddy sand 425;coarse sand fine gravel 436;blue clay 450. Water at 360.
Con IV	" 22	J.Wilson	M.Babiuk	Nov. 26	36	1		24	"	D,S	Brown top soil 35;brown sand 36;grey clay 42;grey sand 44. Water at 44.
Con IV	" 24	W.Madill	Ont. Well Digging	Dec. 29	36	2		30	"	S	Blue clay 54;sandy clay 60. Water at 54.
Con V	" 5	I.Cooney	D.Lougheed	Aug. 27	3	45	25	5	"	D,S	Dug well 33;soft clay 72;hard clay 94;sand gravel 99;coarse gravel 101. Water at 94 to 101.
Con V	" 11	C.Tocon	"	July 26	5	12		75	"	D	Dug well 60;sand 75;coarse sand 83. Water at 75 to 83.
Con V	" 23	L.King	M.Babiuk	Nov. 28	36	1		21	"	D,S	Brown top soil 26;grey clay 36;grey sand 38. Water at 38.
Con VIII	" 3	K.McDonald	"	Jan. 30	36	1		30	"	D,S	Clay 12;grey clay 30;grey sand 33;grey clay pebbles 50. Water at 30.
Con VIII	" 4	McQuay/Varcoe	Babiuk Well Boring	Oct. 23	30			22	"	D,S	Brown gravel 22;brown hardpan 30. Water at 30.
Con VIII	" 4	W.Perry	"	Nov. 20	30			28	"	D	Sandy brown hardpan 38. Water at 38.
Con XIII	" 3	M.Beattie	R.Hodgen	Apr. 8	4	50	30	12	"	Irr	Top soil 1;sand 32. Water at 16 to 32.
Con XV	" 23	Town of Cookstown	International Water Supply Ltd.	June 11	2	30	4	Flows	"	T	Top soil 1;grey clay 19;silt 21;soft clay silt 46;gravel 47; clay 101;silt 105;clay 160;soft clay 174;soft clay silt 182; gravel clay 186;clay gravel 190;soft silty clay 205;clay gravel 208;gravel 216;hard clay gravel 219. Water at 208 to 216.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SIMCOE COUNTY- cont.										
Tiny Twp.										
Con VI lot 12	S.Lyons	L.Howell	Nov. 20	4	4	240	100	Fresh	D,S	Top soil 1;sand clay 40;sand stones 50;sand clay 65;sand boulders 70;sandy clay stones 220;sand clay 285;course gravel 295. Water at 290.
Con VI " 14	C.Blow	F.Wright & Son	Aug. 30	4	5	52	52	"	D,S	Top soil 2;sand clay 32;blue clay sand 91;sand 101. Water at 101.
Con XIV " 3	C.Beatty	H.Hammers	Aug. 9	6	6	82	72	"	D	Top soil 1;sand 10;sand gravel boulders 52;sand gravel 87½. Water at 87½.
Con XIV " 14	E.Desrochers	L.Howell	Aug. 16	4	4	152	117	"	D,S	Dug well 50;hardpan 83;stones 132;sand 152. Water at 145.
Con XX " 23	R.Naylor	"	June 12	4	7	165	155	"	D	Boulders 4;stones boulders 160;sand 215. Water at 185.
PWR Con I " 110	Midland Golf & Country Club	C.Snider	Jan. 14	10	206	98	26	"	Irr	Top soil 2;reddish sand 50;blue clay marl 55;blue clay sand 65;hardpan 70;blue clay hardpan 90;hardpan gravel 97;sandy clay hard clay balls 105;sand 140. Water at 105 to 140.
Tosorontio Twp.										
Con IV lot 11	B.Freeman	R.Hodgson	Apr. 2	7	6	48	41	Fresh	D,S	Top soil 2;yellow sand 8;fine sand 18;clay 46;sand clay boulders 50;coarse sand 61. Water at 50 to 61.
Vespra Twp.										
Con IV lot 1	T.Stone	A.Cameron	Apr.	2	5	98	90	Fresh	D,S	Brown clay small stones 40;blue clay 70;hardpan 74;coarse sand 110;gravel 120. Water at 90.
Con IV " 9	M.Stibbard	C.Brown	July 14	2	2	70	30	"	D	Top soil 2;sand 70;quicksand 80. Water at 80.
Con IV " 12	W.Roupe	A.Cameron	Aug. 15	2	6½	54	50	"	D	Loam 6;gravel 38;coarse sand 64. Water at 50.
Con IV " 13	Potter	"	Apr. 16	2	5	48	43	"	D	Gravel 26;sandy loam 40;coarse sand 60. Water at 43.
Con IV " 13	H.Howey	"	Sep. 15	2	6½	35	32	"	D	Gravel 32;sand 50. Water at 32.
Con IV " 13	R.Lytton	"	Sep. 15	2	6	35	31	"	C	Gravel 34;coarse sand 46. Water at 34.
Con IV " 15	L.Robert	"	Apr. 4	2	5	12	7	"	C	Fine sand 11;quicksand 18;clay 31;gravel 40. Water at 11 and 31.
Con IV " 19	D.Maw	H.Hammers	Oct. 14	6	12	81	71	"	D	Dug well 82;sand 96. Water at 96.
Con IV " 21	Cities Service Oil Co.	"	July 11	6	15	126	65	"	C	Sand 6;brown clay 13;clay sand gravel 132;sand gravel 139. Water at 139.
Con V " 20	F.Lindsay	"	May 22	6	8½	88	70	"	D	Dug well 10;blue clay boulders 19;fine sand 95;medium sand 101. Water at 101.
Con V " 20	G.Graham	"	Aug. 19	6	12	45	37	"	D	Dug well 36;sand 58. Water at 58.
Con VII " 9	D.Shelp	A.Cameron	Oct. 22	2	7	23	19	"	D	Brown clay 6;blue clay 34;gravel 39. Water at 20.
Con VIII " 24	M.Miller	M.Coupland	Sep. 18	4	8½	40	9	"	D	Muddy sand 26;clay 40;quicksand clay streaks 85;fine sand 90;medium sand 95. Water at 95.
Con IX " 17	T.Dobson	"	Sep. 29	4	6	130	115	"	D,S	Clay fill 110;fine sand 135;coarse sand 142;medium gravel 150. Water at 150.
Con XI " 21	C.Woods	H.Hammers	Oct. 28	6	10	48	34	"	D	Dug well 34;sand 52;brown clay 53;sand 63. Water at 63.
PRW Con I " 17	P.Jory	"	Nov. 1	6	6	17	0	"	D	Top soil 1;gravel 8;blue clay 17;gravel 19. Water at 19.
PRW Con II " 16	P.Sutton	F.Wright & Son	Nov. 9	4					A	Brown clay stones 88;sand 94;hardpan 96;brown clay sand 140. Dry hole.
Victoria Harbour	S.Bubulis	L.Howell	Mar. 31	4	6½	11	6	Fresh	D	Clay 5;sand coarse gravel 14;white limestone 27. Water at 25.
Victoria Harbour	J.Knickerson	"	Apr. 5	4	5	20	10	"	D	White limestone 32. Water at 28.
Victoria Harbour	M.Scullion	"	Apr. 17	4	2½	39	13	"	D	Top soil 3;sand stones 17;white limestone 39. Water at 37.
Victoria Harbour	G.Springthorpe	"	Apr. 22	4	6½	8	3	"	D	Top soil 4;sand stones 17;white limestone 35. Water at 30.
Wasaga Beach	A.Hutchinson	F.Wright & Son	Apr. 22	4	4	10	8½	Fresh	D	Sand 12;hard brown clay stones 14;quicksand 33;hard blue clay stones 96;coarse sand 96. Water at 14 and 96.
Wasaga Beach	A.Cardoza	"	June 23	2	4	14	9½	"	D	Sand 16;clay sand stones 22;clay stones 25;blue clay 79; hardpan 84;sand 94. Water at 94.
Wasaga Beach	Elizabeths Chinese Restr.	R.Nimmo	July 11	4	3½	9	6	"	C	Sand 28;clay 70;sand 86. Water at 70 to 86.
Wasaga Beach	P.Zelchyk	F.Wright & Son	Aug. 24	4	4	12	8	"	D	Sand 11;clay sand stones 32;blue clay 86;sandy clay hardpan 94;sand 109. Water at 109.

SIMCOE COUNTY-cont.

Location											
West Gwillimbury Twp.											
Con III lot 2	W.Burton	Babiuk Well Boring	Oct. 2	30			30	Fresh	D,S	Brown hardpan 37;blue clay sand 50. Water at 45.
Con IV " 4	N.Weir	"	Oct. 1	30			22	"	D,S	Brown hardpan 22;sand 32. Water at 22 to 32.
Con IV " 5	V.Loeb	"	Nov. 21	30			2	"	S	Hardpan 54. Water at 54.
Con V " 9	P.Seber	Georges Well Drilling	Apr. 29	4	8		Flows	"	D	Peat moss 10;blue clay 40;gravel 58;blue clay 304;coarse gravel 305. Water at 304.
Con V " 11	M.Feris	F.R.Boadway & Son	Aug. 9	5	4	120	90	"	D,S	Dug well 50;silty clay 68;hardpan 90;silt 98;hardpan 150; black sand 157. Water at 157.
Con VI " 11	School	Babiuk Well Boring	Aug. 26	30			6	"	P	Brown clay 20;sand 21;brown blue hardpan 26. Water at 21.
Con VII " 1	G.Bradley	"	Oct. 4	30			35	"	D	Hard brown clay 20;hardpan 51. Water at 51.
Con XI " 6	School	"	Aug. 28	30			24	"	P	Soft blue clay 50. Water at 50.
Con XIV " 16	D.Kneesaw	F.R.Boadway & Son	July 28	5	7	120	112	"	D	Sandy clay 80;blue clay 132;red sand gravel 180. Water at 140.
STORMONT COUNTY										
Cornwall	F.Brown	Bourgeois & Cayer	Jan. 31	4	16⅓	40	35	Fresh	D	Soil 10;hardpan 65;gravel 70;limestone 80. Water at 75.
	S.McNairn	R.Casselman	Feb. 5	5	16½	50	25	Sulphur	D	Boulders hardpan 42;hardpan gravel 53;limestone 156. Water at 146.
	"	"	Feb. 26	5	16½	52	31	Fresh	D	Boulders hardpan 35;hardpan 75;limestone 134. Water at 124.
	R.Morin	A & M Cayer	Mar. 29	4	16⅓	18	18	"	D	Stony soil 20;hardpan 50;sand 55;gravel 68;limestone 80. Water at 80.
	Brunet Bros.	Poliskin Well Drl	May 1	6	6	15	10	"	C	Clay sand 15;hardpan 50;limestone 105. Water at 100.
	R.MacDonald	J.R.Ferguson	May 17	5	25	24	14	"	D	Clay stones 6;hardpan gravel 57;grey limestone 63. Water at 62.
	F.Bard	Roy & Son Regd.	May 21	2	11½	20	9	"	D	Clay 5;hardpan boulders 60;grey limestone 107. Water at 107.
	York Trailers	R.H.Casselman	May 22	5	10	40	15	"	D	Top soil 2;boulders hardpan 45;limestone 162. Water at 152.
	Flamingo Motel	Poliskin Well Drl	May 22	6	6	21	20	"	C	Hardpan 60;limestone 90. Water at 85.
	L.Benoit	Roy & Son Regd.	May 31	2	13½	20	8	"	D	Clay 5;hardpan boulders 63;grey limestone 103. Water at 103.
	R.Rozon	A.Bourdon	June 3	5	5	8	8	"	D	Sand 4;blue clay 32;gravel 42. Water at 30.
	R.Daigle	Roy & Son Regd.	June 3	2	6	24	12	"	D	Clay 5;hardpan boulders 58;grey limestone 112. Water at 112.
	J.Daigle	"	June 6	2	8½	20	11	"	D	Clay 5;hardpan boulders 48;grey limestone 98. Water at 98.
	J.Rowden	"	June 7	2	12½	18	8	"	D	Clay 5;hardpan boulders 40;grey limestone 72. Water at 72.
	R.Fournier	"	June 9	2	11½	20	8	"	D	Clay 5;hardpan boulders 40;grey limestone 70. Water at 70.
	L.Roy	"	June 11	2	6	24	10	"	D	Clay 5;hardpan boulders 40;grey limestone 86. Water at 86.
	W.Hollingsworth	"	June 13	2	6½	20	9	"	D	Clay 5;hardpan boulders 47;grey limestone 91. Water at 91.
	M.Tessier	"	June 17	2	16⅓	0	Flows	"	D	Clay 15;grey sand 33;grey limestone 71. Water at 71. Flows 1 above ground.
	L.Tessier	"	June 18	2	16⅓	0	"	"	D	Clay 20;sand boulders 33;grey limestone 78. Water at 78. Flows 8½ g.p.m. 1' above ground.
	D.Bough	"	June 20	2	10	10	1	"	D	Clay 10;sand boulders 30;hardpan boulders 60;grey limestone 93. Water at 93.
	Provost Cartge	Bourgeois/Sanche	June 30	5	16½	48	22	"	C	Hardpan 68;grey limestone 108. Water at 80.
	H.Chisholm	A.Bourdon	July 2	5	3⅓	22	19	"	D	Sand coarse gravel 45. Water at 32.
	H.Cameron	Bourgeois/Sanche	July 7	4	11	57	20	"	D	Brown earth 10;hardpan 50;sand 60;limestone 77. Water at 75.
	J.Clark	Poliskin Well Drl	July 10	6	4	20	15	"	D	Hardpan 82;gravel 84. Water at 84.
	J.Devries	Roy & Son Regd.	July 10	2	5	30	24	"	D	Hardpan boulders 34;grey limestone 105. Water at 105.
	G.Derousie	R.H.Casselman	July 14	5	16⅓	30	16	"	D	Top soil 2;boulders hardpan 30;gravel clay sand 64;limestone 77. Water at 67.
	M.Labelle	Bourgeois/Sanche	Aug. 4	4	10	62	23	"	D	Hardpan 30;sand 80;limestone 92. Water at 80.
	F.Fritch	R.H.Casselman	Oct. 5	5	13½	40	6	Sulphur	D	Gravel clay boulders 32;gravel clay sand 54;limestone 77. Water at 67.
	M.Chenier	A.Bourdon	Nov. 15	5	6⅔	7	7	Fresh	D	Blue clay 32;limestone 68. Water at 68.
	L.Leduc	Bourgeois/Sanche	Nov. 18	4	5	40	16	"	D	Hardpan 56;limestone 66. Water at 60.
	Keystone Contr	A.Bourdon	Dec. 23	5	4	12	9	"	C	Gravel 52. Water at 52.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
STORMONT COUNTY-cont.										
Cornwall Twp.										
Con IV lot 8	A.Mondeux	Bourgeois/Sanche	May 23	5	10	35	15	Fresh	D	Grey clay pebbles 58;grey limestone 65. Water at 64.
Con IV " 10	Fairview Nursr	A.Bourdon	Sep. 18	5	6	22	18	"	D/Irr	Clay 6,gravel clay 30;hard,grey limestone 45. Water at 30.
Con IV " 11	L.Emard	Poliskin Well Drl	May 15	6	4	16	12	"	C	Hardpan 49;limestone 61. Water at 61.
Con IV " 11	Andrews Richardson	A.M.Cayer	May 17	4	16½	16	16	"	C	Hardpan 34;gravel 38;limestone 46. Water at 46.
Con IV " 11	G.Smith	Bourgeois/Sanche	Aug. 15	4	11½	16	16	"	D	Hardpan 50;limestone 56. Water at 50.
Con IV " 11	E.Robertson	Roy & Son Reg'd.	Nov. 19	2	6	24	14	"	D	Dug well 20;hardpan boulders 45;grey limestone 99. Water at 99.
Con IV " 12	B.Arthur	"	May 21	2	6	10	0	Sulphur	D	Hardpan boulders 33;grey limestone 81. Water at 81.
Con IV " 12	A.Brand	"	May 24	2	10	50	31	Fresh	D	Hardpan boulders 66;grey limestone 132. Water at 132.
Con IV " 12	P.O'Farrell	"	July 2	2	5	20	11	"	D	Hardpan boulders 41;grey limestone 110. Water at 110.
Con IV " 12	C.Charamza	"	July 4	2	5½	20	9	"	D	Hardpan boulders 40;grey limestone 73. Water at 73.
Con IV " 12	E.Malyon	"	July 7	2	6	20	9	"	D	Hardpan boulders 45;grey limestone 88. Water at 88.
Con IV " 12	T.Landon	"	July 9	2	8½	20	9	"	D	Hardpan boulders 48;limestone 97. Water at 97.
Con IV " 12	J.Arthur	"	July 16	2	6	20	10	"	D	Hardpan boulders 42;grey limestone 83. Water at 83.
Con IV " 12	G.Stokes	"	July 18	2	4	50	28	"	D	Hardpan boulders 66;grey limestone 145. Water at 145.
Con IV " 12	R.Irving	"	July 26	2	7½	40	28	"	D	Hardpan boulders 60;grey limestone 115. Water at 115.
Con IV " 12	G.McDonald	"	July 29	2	6½	50	31	"	D	Hardpan boulders 63;grey limestone 133. Water at 133.
Con IV " 12	S.Thomas	"	Aug. 20	2	6	24	15	"	D	Hardpan boulders 44;limestone 110. Water at 110.
Con IV " 12	P.Lavictoire	"	Aug. 22	2	6	30	20	"	D	Hardpan boulders 45;limestone 121. Water at 121.
Con IV " 12	R.Racine	"	Sep. 3	2	6½	36	27	"	D	Hardpan boulders 55;limestone 131. Water at 131.
Con IV " 12	B.Hale	"	Sep. 10	2	7½	35	27	"	D	Hardpan boulders 58;grey limestone 96. Water at 96.
Con IV " 12	A.McDonald	"	Sep. 15	2	7½	36	27	"	D	Hardpan boulders 64;grey limestone 106. Water at 106.
Con IV " 12	E.Currier	"	Sep. 26	2	8	36	27	"	D	Hardpan boulders 65;grey limestone 108. Water at 108.
Con IV " 12	G.McDonald	"	Oct. 1	2	8½	36	26	"	D	Hardpan boulders 66;grey limestone 94. Water at 94.
Con IV " 12	R.Jullien	"	Oct. 3	2	8	35	23	"	D	Hardpan boulders 60;grey limestone 99. Water at 99.
Con IV " 12	A.Chalifoux	"	Oct. 9	2	7½	35	25	"	D	Hardpan boulders 50;grey limestone 101. Water at 101.
Con IV " 12	G.Blakely	"	Oct. 11	2	7½	35	24	"	D	Hardpan boulders 50;grey limestone 103. Water at 103.
Con IV " 12	E.Barcier	"	Oct. 14	2	8½	35	24	"	D	Hardpan boulders 50;grey limestone 105. Water at 105.
Con IV " 12	W.McGrath	"	Oct. 20	2	7½	24	18	"	D	Hardpan boulders 47;grey limestone 101. Water at 101.
Con IV " 12	D.Aquin	"	Oct. 25	2	8½	30	20	"	D	Hardpan boulders 55;grey limestone 111. Water at 111.
Con IV " 12	R.Bateman	"	Oct. 30	2	10	20	7	"	D	Clay 5;hardpan boulders 20;grey limestone 78. Water at 78.
Con IV " 12	J.McLennan	"	Nov. 7	2	6	35	26	"	D	Hardpan boulders 66;grey limestone 125. Water at 125.
Con V " 11	L.St.Denis	Bourgeois/Sanche	Jan. 21	4	13½	20	5	"	D	Hardpan 28;limestone 45. Water at 40.
Con V " 11	C.Gratton	Poliskin Well Drl	May 7	6	6	15	10	"	C	Hardpan 60;limestone 87. Water at 80.
Con V " 11	J.Haughton	A.Bourdon	July 26	5					A	Gravel 45;slate 115. Dry hole with gas.
Con V " 11	"	"	July 30	5	1	13	12	"	D	Gravel 12;slate 38. Water at 13.
Con V " 11	"	"	Aug. 6	5	13½	13	12	"	D	Gravel 12;slate 26. Water at 13.
Con V " 11	H.Wheeler	"	Sep. 4	5					A	Clay 9;hardpan 40;limestone 100. Dry hole.
Con V " 11	"	"	Oct. 14	5	4	9	9	"	D,S	Clay gravel 6;boulders gravel 21;clay sand 31;red gravel clay 36. Water at 29.
Con V " 20	P.Masson	Poliskin Well Drl	Feb. 1	6	4	19	17	"	D	Hardpan 56;limestone 72. Water at 65.
Con VI " 11	A.Tallon	A.Bourdon	Oct. 17	5	5	9	9	"	D	Clay 16;gravel 23;limestone 25. Water at 16.
Con VII " 13	O.Guindon	Bourgeois/Sanche	Aug. 23	5	9	54	16	"	D	Hardpan 30;limestone 87. Water at 44.
Con VII " 23	H.Lawson	A.Bourdon	Mar. 14	5	6	12	12	"	D,S	Clay gravel 78. Water at 57.
Con IX " 14	RC School S.# 20	Poliskin Well Drilling	Feb. 5	6	2	100	10	"	P	Hardpan 75;gravel 77;sand 79;grey limestone 100. Water at 90.
Cornwall Island Indian Reserve	J.Sharrow	Poliskin Well Drilling	Jan. 13	6	7	30	12	Fresh	D	Hardpan 2;sand 12;clay 38;hardpan 68;gravel 69;grey limestone 120. Water at 115.
	P.White	"	Jan. 21	6	6	30	20	"	D,S	Hardpan 2;sand 12;clay 42;hardpan 70;gravel 71;grey limestone 111. Water at 90.
	M.Delormier	"	Feb. 4	6	7	28	20	"	D	Hardpan 3;sand 12;clay 44;hardpan 70;gravel 72;grey limestone 100. Water at 80.

STORMONT COUNTY- cont.											
Cornwall Island Indian Reserve- cont.	A.Caldwell	Poliskin Well Drilling	May 24	6	4	50	45	Fresh	D	Sand 100;gravel 110;limestone 120. Water at 115.
	J.Thompson	"	July 28	6	4	40	25	"	D	Hardpan sand 70;limestone 79. Water at 75.
	Dept.National Revenue	"	Oct. 7	6	4	48	42	"	P	Clay 45;hardpan 80;limestone 138. Water at 136.
Finch Twp.										
Con I lot 15	E.Naidou	Poliskin Well Drl	Feb. 13	6	4	30	15	Fresh	D,S	Hardpan 18;gravel 19;grey limestone 100. Water at 75.
Con II " 2	S.Paquette	A.Gauthier	Nov. 4	4	1	10	10	"	D,S	Hardpan 7;limestone 54. Water at 54.
Con III " 10	A.Cueilleries	M.Leduc	Sep. 23	4	5	8	8	"	D,S	Hardpan 26;gravel 28. Water at 28.
Con III " 13	R.Reuport	"	May 1	4	1 1/2	92	8	"	D	Hardpan 20;limestone 92. Water at 92.
Con VI " 14	B.Dutt	A.Gauthier	Dec. 31	4	8 1/2	25	16	"	D	Hardpan 37;limestone 42. Water at 41.
Con VII " 8	H.Prevost	"	June 9	4	6 1/2	7	7	"	S	Clay 29;hardpan 37;gravel 39. Water at 39.
Con VII " 15	D.Meldrum	"	Mar. 29	4	1	155	10	"	D	Hardpan 17;grey limestone 158. Water at 17.
Con VIII " 23	L.Cloutier	M.Leduc	May 14	4	5	2	2	Sulphur	D,S	Hardpan 6;limestone 30. Water at 30.
Con IX " 12	O.Quesnel	"	July 18	4	1	95	25	Fresh	D	Limestone 65;hardpan 95. Water at 95.
Con IX " 13	G.Gedard	"	June 25	4	1 1/2	30	30	"	D	Hardpan 33;limestone 40. Water at 40.
Con X " 13	M.Provost	"	May 28	4	5	7	7	Sulphur	D	Hardpan 32;limestone 35. Water at 35.
Con XII " 1	A.Patenaude	"	June 6	4	5	6	6	Fresh	D,S	Clay 20;hardpan 42;gravel 45. Water at 45.
Osnabruck Twp.										
Con I lot 1	H.E.P.C.	R.H.Casselman	Apr. 9	5	11 1/2	38	16	Fresh	D	Top soil 2;boulders hardpan 18;gravel hardpan 35;hardpan 54; sand hardpan 69;sand 72;limestone 93. Water at 83.
Con I " 1	K.Gallinger	"	July 28	5	16 1/2	63	30	"	D	Dug well 21;gravel clay sand boulders 86;limestone 131. Water at 121.
Con I " 6	L.Wells	"	Mar. 15	4	16 1/2	32	27	"	D	Boulders hardpan 24;hardpan 39;sand 93;limestone 172. Water at 162.
Con II " 1	W.Raymond	Poliskin Well Drl	Apr. 16	6	4	34	30	"	D	Hardpan 70;gravel 72;grey limestone 84. Water at 84.
Con II " 29	K.Elliott	R.H.Casselman	Apr. 26	5	20	6	1	"	D	Top soil 4;hardpan boulders 38;gravel clay sand 47;gravel sand 53;limestone 71. Water at 65.
Con II " 31	I.Kernohan	"	Sep. 12	5	20	8	5	"	D	Top soil 2;hardpan gravel 30;rock layers 56;limestone 64. Water at 58.
Con II " 32	W.Lamb	"	Aug. 28	5	16 1/2	50	30	"	D	Old well 27;gravel clay sand 58;limestone 130. Water at 120.
Con III " 20	M.Arthurs	"	Dec. 18	5	5	57	12	Sulphur	D	Boulders hardpan 38;gravel hardpan 52;limestone 57. Water at 57.
Con VI " 23	K.Shaver	M.Leduc	Aug. 9	4	3 1/2	15	15	"	D,S	Hardpan 22;limestone 28. Water at 28.
Con VII " 14	H.Armstrong	"	Aug. 15	4	3 1/2	30	30	Fresh	D	Hardpan 32;limestone 52. Water at 52.
Con IX " 15	K.Russell	Poliskin Well Drl	Feb. 20	6	4	30	18	"	D	Hardpan 68;gravel 69;grey limestone 100. Water at 90.
Roxborough Twp.										
Con II lot 11	M.Crawford	J.R.Ferguson	July 23	5	15	25	7	Fresh	D	Sandy loam 10;hardpan boulders 41;hard grey limestone 46. Water at 46.
Con II " 12	C.Bretton	"	Feb. 21	5	1/2	71	3	"	C	Black earth 9;hard grey limestone 71. Water at 60.
Con III " 30	F.Hamblin	A & M Caver	Mar. 24	4	16 1/2	23	23	"	D	Stony soil 20;hardpan 42;limestone 53. Water at 53.
Con III " 31	G.McMillan	"	Mar. 19	4	1 1/2	70	8	Sulphur	D	Hardpan 37;sand 41;hard limestone 70. Water at 42.
Con III " 31	Presbyterian Church	Poliskin Well Drilling	May 23	6	4	30	18	Fresh	D,P	Hardpan 54;limestone 85. Water at 80.
Con V " 27	R.Sabourin	M.Leduc	Oct. 9	4	5	12	12	"	D,S	Hardpan 28;limestone 48. Water at 47.
Con VI " 20	A.Lafrance	Bourgeois/Sanche	Apr. 14	5	10	24	8	"	D	Sand 10;hardpan 25;grey limestone 35. Water at 35.
Con IX " 9	E.McDermid	J.R.Ferguson	Dec. 6	5	12 1/2	30	30	"	D,S	Gravel 6;grey sand 95;sand clay 110;clay hardpan 128;black slate 169. Water at 165.
SUDBURY DISTRICT										
Baldwin Twp.										
Con I lot 9	Ont.Provincial Police	A.Munro	Dec. 20	7	22	86	3	Fresh	P	Sand 2;clay 116;gravel 122. Water at 119.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SUDBURY DISTRICT-cont.										
Balfour Twp.										
Con III lot 2	J.Lafonch	C.L.Lavalle	July 16	1	2	135	15	Fresh	I	Top soil 1;clay 18;quicksand 50;clay 75;gravel 76. Water at 76.
Con III " 3	E.Debois	"	Nov. 14	1	3	35	15	"	D	Clay 49;gravel 50. Water at 50.
Con III " 7	N.Jonasson	R.Campbell	Dec. 1	30				"	D	Clay rock 12. Water at 12.
Blezard Twp.										
Con III lot 5	E.Tucker	Jutras Const. & Diamond Drilling	Jan. 24	2	1	12	4	Fresh	D	Sand 2;gabbro 98. Water at 90.
Con III " 5	M.Lalanne	"	Mar. 19	2	2½	12	3	"	D	Sand 8;quartzite 66. Water at 66.
Con III " 5	McCrae Hts.Ltd	"	June 13	1	7	7	2	"	D	Sand 3;norite 49. Water at 44.
Con III " 5	"	"	June 25	2	3½	13	3	"	D	Sand 2;norite 65. Water at 61.
Con III " 5	P.Chenier	"	July 26	1	8	7	2	"	D	Sand 7;norite 50. Water at 46.
Con III " 7	L.Vincent	"	May 28	2	3	8	4	"	D	Sand 3;gabbro 38. Water at 32.
Con IV " 6	L.Prefontaine	"	July 28	1	1	15	4	"	D	Granite 25;slate 50;feldspar 96. Water at 96.
Con IV " 6	A.O'Gorman	"	Aug. 6	1	1	38	32	"	D	Sand 6;granite feldspar 131. Water at 131.
Con IV " 7	L.Lachaprele	"	Mar. 5	2	1½	12	0	"	D	Sand 3;granite 109. Water at 109.
Con IV " 7	Frappier/Joly	"	Mar. 8	2	1½	13	6	"	D	Sand 3;gabbro 75. Water at 75.
Con IV " 7	R.Fournier	"	Mar. 8	2	2	16	8	"	D	Sand 3;norite 75. Water at 75.
Con IV " 7	A.Parrauet	"	Mar. 13	2	1	12	3	"	D	Sand 3;quartzite 92. Water at 92.
Con IV " 7	J.J.Barnat	"	Mar. 14	2	½	17	14	"	D	Sand 3;granite 50. Water at 50.
Con IV " 7	Danville & Sinclair	"	May 29	2	1	15	6	"	D	Sand boulders 13;slate 123. Water at 115.
Con IV " 7	D.Damonsky	"	June 12	2	1	20	12	"	D	Sand 3;slate 68. Water at 64.
Con IV " 7	P.St.Amour	"	June 18	2	2½	15	10	"	D	Sand 2;slate 120. Water at 116.
Con IV " 7	J.E.Kennedy	"	June 21	2	3	13	3	"	D	Sand 7;slate 67. Water at 63.
Con IV " 7	A.Davidson	"	June 23	2	3	45	15	"	D	Sand 5;quartzite feldspar 120. Water at 115.
Con IV " 10	O.Nault	L.E.Danis	May 15	1	½	25	6	"	D	Basement 3;soft rock 90. Water at 90.
Con V " 5	A.Haggie	Jutras Const. & Diamond Drilling	May 8	2	3	12	2		D	Sand 2;slate 64. Water at 60.
Con V " 7	E.Benson	"	May 30	2	3½	9	3	"	D	Sand 2;slate 40. Water at 35.
Con V " 7	G.Ouellette	"	June 2	2		22	12	"	D	Sand 5;slate 70. Water at 60. 10 g.p.h.
Broder Twp.										
Con IV lot 8	B.Zylon	Jutras Const. & Diamond Drilling	Mar. 29	2	2	22	15	Fresh	D	Quicksand boulders 58;schist 203. Water at 203.
Con V " 4	J.Dechene	L.E.Danis	May 10	1	1	25	10	"	D	Hard loose rock 4;black rock 70. Water at 70.
Con V " 4	G.Lamothe	"	Aug. 28	1	1		10	"	D	Sand 6;rock 117. Water at 85.
Con VI " 4	H.Prass	"	May 20	1	1	25	4	"	D	Clay 8;hard black rock 45. Water at 45.
Con VI " 4	P.Gastaldo	"	July 15	1	1½		6	"	D	Clay 18;hard grey rock 70. Water at 68.
Con VI " 4	E.Miller	Jutras Const. & Diamond Drilling	Sep. 26	2	2	20	16	"	D	Sand boulders 7;quartzite 44. Water at 40.
Con VI " 4	L.Brideau	L.E.Danis	Oct. 18	1	1		1	"	D	Sand 4;hard grey rock 35. Water at 34.
Con VI " 5	O.Lindroons	Jutras Const. & Diamond Drilling	Sep. 2	2	2	15	5	"	D	Sand 3;quartzite 43. Water at 40.
Con VI " 6	J.Cocon	L.E.Danis	Sep. 2	1	1		2	"	D	Hard grey rock 74. Water at 74.
Con VI " 6	E.Maki	"	Sep. 6	1	1		6	"	D	Dug 12;clay 14;hard grey rock 60. Water at 58.
Burwash Twp.										
Con IV lot 3	C.Alliare	Jutras Const. & Diamond Drilling	Sep. 11	2	4	45	5	Fresh	P	Clay 15;quicksand 20;quartzite 149. Water at 144.
Con III " 11	R.Borm	"	Sep. 30	2	5	40		"	P	Quicksand 40;granite 185. Water at 180.

SUDBURY DISTRICT- cont.

Cartier Twp.											
Con VI	lot 11	RC School S.	Jutras Const. & Diamond Drilling	July 30	2	2	65	21	Fresh	P	Gravel 33;granite 238. Water at 238.
Casimir Twp.											
Con IV	lot 9	J.Lafontaine	S.Bradley	Feb. 3	2	3	10	4	Fresh	D,S	Clay 14;gravel 32. Water at 14 to 32.
Denison Twp.											
Con I	lot 6	M.Palomaki	Maki,Alanen & Grimsell	Sep. 22	2	2		34	Fresh	D	Dug 30;clay sand gravel 45;slate 54. Water at 45 to 54.
Con I	" 6	E.Wentela	"	Oct. 3	2	1		22	"	D	Clay 12;sand clay 20;gravel 22;soft slate 131. Water at 96 and 127.
Con II	" 3	R.Taylor	"	Oct. 7	2	4	18	18	"	D	Clay 11;quicksand boulders 48;gravel 50. Water at 48.
Dill Twp.											
Con VI	lot 10	A.Delaire	R.Belanger	Oct. 27	1	1½		15	Fresh	D	Soil 1;sand 11;clay 28;gravel 33. Water at 28 to 33.
Con VI	" 10	"	"	Oct. 27	1	2½		10	"	D	Loam 1;sand 11;clay 60;gravel 65. Water at 60 to 65.
Dowling Twp.											
Con V	lot 9	L.Vezeau	L.Lavalle	Apr. 23	2	3	50	3	Fresh	D	Soil 1;gravel 15;quicksand 50;gravel 53. Water at 53.
Con V	" 9	L.Ayat	"	June 10	1	2½	37	3	"	D	Soil 1;gravel 10;quicksand 30;gravel 40. Water at 40.
Dryden Twp.											
Con IV	lot 3	J.Hicks	L.E.Danis	June 30	1	1		4	Fresh	C	Clay 4;granite 73. Water at 71.
Con IV	" 7	E.Forget	Jutras Const. & Diamond Drilling	Sep. 8	2	1	80	17	"	D	Sand 2;gabbro 223. Water at 221.
Con V	" 2	O.Fantin	L.E.Danis	July 9	1			10	"	N	Granite 85. Water at 25 to 30. 8 g.p.h.
Dunnet Twp.											
Con II	lot 2	H.Dumont	S.Bradley	July 16	2	2	24	16	Fresh	D,S	Granite 126. Water at 122.
Con II	" 10	School S.#3	"	Jan. 25	2	1	24	14	"	P	Gravel 4;pinkish granite 245. Water at 243.
Con VI	" 2	T.Pellerin	"	Oct. 31	2	4	6	4	"	D	Clay 6;sand 93;gravel 97. Water at 93 to 97.
Con VI	" 2	Ont.Hydro Elec Power Comm.	Jutras Const. & Diamond Drilling	Nov. 26	5					N	Clay quicksand 160;quicksand sand boulders 231.
Con VI	" 2	Comm.Warren	International Water Supply Ltd.	May 8	2	25	30	20	Fresh	M	Top soil clay 6;sand gravel 42;packed sand gravel 50;gravel boulders 53. Water at 20 to 53.
Con VI	" 2	Warren Comm. Centre	"	May 9	2	25	21	20	"	P	Top soil 8;sand 28;boulders sand gravel 53'6". Water at 20 to 53.
Con VI	" 7	B.Sutcliff	S.Bradley	Oct. 24	2		25	15	"	D	Clay 84-Nipissing granite 252. Water at 248.
Fairbank Twp.											
Con VI	lot 4	A.Granvelle	R.Campbell	Nov. 8	2	2		14	Fresh	D,S	Clay 16;blue clay 39;sand 41. Water at 40.
Graham Twp.											
Con II	lot 11	O.Bohn	Maki,Alanen & Grimsell	Oct. 31	2	4	20	19	Fresh	D	Clay sand 11;gravel boulders hardpan 30;gravel 30. Water at 19½
Haddo Twp.											
Con III	lot 1	L.Batsford	S.Bradley	Sep. 19	2	2	20	5	Fresh	D	Clay 18;red granite 90. Water at 88.
Lorne Twp.											
Con IV	lot 4	W.Lammi	Maki,Alanen & Grimsell	Sep. 2	2	1		14	Fresh	D	Clay 9;hard granite 130. Water at 18 to 130.
Maclennan Twp.											
Con III	lot 6	School S.#1	L.E.Danis	Aug. 20	1	1	58	34	Fresh	P	Gravel 13;granite 140. Water at 110.
Con III	" 7	E.Durocher	Jutras Const. & Diamond Drilling	Mar. 18	2	3	42	29	"	D	Gabbro 190. Water at 190.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
SUDBURY DISTRICT-cont.										
Massey										
Sec 25 S.W.¼	E.Massicotte	L.E.Danis	Dec. 2	2	1	125	35	Fresh	D	Clay 100;sand 120;gravel 125. Water at 120 to 125.
McKim Twp.										
Con I lot 1	L.Thompson	Jutras Const. & Diamond Drilling	May 7	2	3	75	47	Fresh	D	Boulders 11;quartzite 82. Water at 80.
Con I " 1	"	"	May 17	2	3	75	47	"	D	Gravel 11;granite 82. Water at 80.
Con I " 4	A.Seawright	"	Mar. 19	2	3	18	8	"	D	Sand boulders 9;quartzite 80. Water at 80.
Con I " 4	N.Segger	L.E.Danis	July 20	1	1		11	"	D	Sand gravel 16;hard grey rock 36. Water at 35.
Con I " 4	J.Szot	"	Sep. 22	1	1		9	"	D	Clay 7;hard grey rock 85. Water at 80.
Con I " 4	Beaver Lumber	Jutras Const. & Diamond Drilling	Aug. 28	1	1½	15	8	"	D	Clay 7;quartzite 96. Water at 91.
Con I " 4	E.A.Beaver	L.E.Danis	Dec. 29	1	1	60	6	"	D	Gravel 16;hard grey rock 60. Water at 50.
Con I " 5	R.Laframboise	"	May 5	1			30	"	D	Clay 6;hard grey rock 60. Water at 60.
Con I " 6	M.Zazulak	"	June 16	1	1	25	4	"	D	Clay 21;hard grey rock 87. Water at 87.
Con II " 9	McColl-Frontenac Oil Co.	Insp.Mining & Developm. Co.	Nov. 25	3	7	18	18	"	C	Clay 80;gravel 88. Water at 88.
Neelon Twp.										
Con I lot 12	S.Oaklief	Jutras Const. & Diamond Drilling	June 7	2	1	50	19	Fresh	D	Quartzite 103. Water at 99.
Con III " 5	A.Riley	"	Aug. 27	2	1	20	7	"	D	Quicksand boulders 13;quartzite 230. Water at 225.
Con III " 6	J.Chartrand	"	June 4	2	1½	22	12	"	D	Sand 2;quartzite 72. Water at 68.
Con III " 6	D.Fournier	"	June 5	2	2	14	4	"	D	Sand 3;quartzite 30. Water at 25.
Con III " 7	W.Holovy	R.Belanger	Aug. 18	1	1	16	16	"	D	Loam 1;sand 20;clay 56;gravel 58. Water at 58.
Con III " 8	R.Racine	Jutras Const. & Diamond Drilling	June 3	2	2	20	5	"	D	Sand 4;quartzite 74. Water at 68.
Rayside Twp.										
Con I lot 4	F.Dutrisac	C.L.Lavalle	Apr. 24	1	2½		8	Fresh	D	Soil 1;clay 15;quicksand 50;clay 159;gravel 160. Water at 160.
Con I " 4	"	"	Apr. 25	1	2		8	"	D	Soil 1;clay 15;quicksand 50;clay 169;gravel 169. Water at 166.
Con I " 4	O.Sauve	"	May 20	1	3	48	15	"	D	Soil 1;clay 52;gravel 53. Water at 53.
Con I " 4	M.Gaudin	"	June 11	1	3	150	18	"	D	Soil 1;clay 16;quicksand 66;clay 165;gravel 168. Water at 168.
Con I " 4	A.Belanger	"	June 18	1	1	145	15	"	D	Soil 1;clay 15;quicksand 55;clay 159;gravel 160. Water at 160.
Con I " 4	L.Belzile	"	Aug. 4	1	2	165	15	"	D	Soil 1;clay 15;quicksand 60;clay 169;gravel 170. Water at 170.
Con I " 4	F.Bolduc	R.Belanger	Aug. 15	1	1½	23	23	"	D	Loam 1;sand 4;clay 10;sand 90;clay 155;shale 160. Water at 160.
Con I " 4	H.Sloboda	C.L.Lavalle	Aug. 27	1	1½	40	15	"	D	Soil 1;clay 54;gravel 55. Water at 55.
Con I " 4	RC School S.#1	R.Belanger	Nov. 20	2	1	26	26	"	P	Loam 1;sand 4;clay 6;sand 45;clay 74;gravel 76. Water at 76.
Con I " 4	"	"	Nov. 20	2	2	26	26	"	P	Loam 1;sand 4;clay 6;sand 45;clay 76;gravel 79. Water at 79.
Con I " 4	"	"	Nov. 20	2	1	26	26	"	P	Loam 1;sand 4;clay 6;sand 45;clay 74;gravel 76. Water at 76.
Con I " 5	L.Gogon	C.L.Lavalle	June 20	1	2	165	20	"	D	Soil 1;clay 15;quicksand 45;clay 184;gravel 185. Water at 185.
Con I " 5	A.Belanger	R.Belanger	July 15	1	1	23	23	"	D	Loam 1;sand 6;clay 8;fine grey sand 150;clay 220;black chalk 230. Water at 230.
Con I " 5	G.Paulin	C.L.Lavalle	July 23	1	3	144	10	"	D	Soil 1;clay 15;quicksand 45;clay 153;gravel 154. Water at 154..
Con I " 5	L.A.Lapointe	R.Belanger	Aug. 9	1	1	20	20	"	D	Loam 1;sand 5;clay 9;fine sand 55. Water at 55.
Con I " 5	R.Loubert	C.L.Lavalle	Oct. 6	1	3	80	18	"	D	Soil 1;clay 21;quicksand 51;clay 97;gravel 98. Water at 97.
Con I " 5	T.Avino	"	Nov. 21	1	2	128	14	"	D	Top surface 1;clay 10;quicksand 60;clay 141;gravel 142. Water at 1, 9, 50 and 81.
Con I " 5	L.Paulin	"	Nov. 19	1	3	50	25	"	D	Soil 1;clay 15;quicksand 45;clay 74;gravel 75. Water at 75.
Con I " 6	J.Pranckus	R.Belanger	May 20	1	2		8	"	D	Loam 1;sand 4;clay 5;grey sand 25;clay 32;gravel 39;black shale 40. Water at 40.
Con I " 6	T.Burdemuik	L.E.Danis	May 20	1	4	25	6	"	D	Quicksand 25;soft rock 45. Water at 45.
Con I " 6	L.Wahama	R.Belanger	May 20	1	2		8	"	D	Loam 1;sand 5;clay 6;sand 20;clay 29;black shale 30. Water at 30.
				1	1	57	10	"	D	Top soil 1;clay 66;gravel 67. Water at 67.

SUDBURY DISTRICT- cont.											
Rayside Twp. cont.											
Con II lot 5	P.Thibiault	C.L.Lavalle	May 14	1	2	132	18	Fresh	D	Top soil 1;clay 20;quicksand 40;clay 143;gravel 144. Water at 144.
Con II " 5	V.Sylvain	R.Belanger	May 28	1	3		10	"	D	Loam 1;sand 5;clay 6;fine grey sand 43. Water at 23 and 43.
Con II " 5	R.Landriault	"	June 5	1	3		6	"	D	Loam 1;sand 5;clay 6;fine grey sand 20. Water at 23.
Con II " 5	R.Jolial	C.L.Lavalle	June 25	1	2		15	"	D	Soil 1;clay 20;quicksand 45;clay 134;gravel 135. Water at 135.
Con II " 5	R.Belanger	R.Belanger	Oct. 22	1			24	"	A	Loam 1;sand 5;clay 7;hard sand 60;grey clay 87;gravel 90. Water at 87 to 90.
Con II " 5	"	"	Oct. 24	1	1		20	"	D	Loam 1;sand 5;clay 7;sand 60;clay 92;gravel 95. Water at 92 to 95.
Con II " 7	C.Belanger	"	Oct. 13	1	1		15	"	D	Loam 2;sand 6;clay 9;sand 34;grey clay 54;gravel 55. water at 54 to 55.
Waters Twp.										
Con IV lot 8	R.P.Siwica	L.E.Danis	July 27	2	5	65	33	Fresh	D	Grey clay 15;quicksand 139;hardpan 142;gravel 143. Water at 142.
THUNDER BAY DISTRICT										
Ashmore Twp.										
Unsurveyed Area	Ont. Dept. of Highways	C.Goodberry Well Drilling	Sep. 20	7	30	30	7	Fresh	P	Top soil 1;sand gravel 26;granite 45. Water at 31.
Beardmore I.D.										
Unsurveyed Area	Ont. Provincial Police	C.Goodberry Well Drilling	May 2	6	20	60	4	Fresh	P	Top soil 2;clay 6;quicksand 47;grey granite 83. Water at 65 and 80.
"	Ont. Dept. of Highways	"	Oct. 11	7	20	60	15	"	P	Sand 73;gravel 79;rock 81. Water at 80.
Marathon I.D.										
Unsurveyed Area	Ont. Dept. of Highways	C.Goodberry Well Drilling	May 15	7	20	70	30	Fresh	P	Sand 63;grey granite 114. Water at 103.
Neebing Twp.										
K.R. Con IV lot 24	Dept. of Pub. Wrks.Indus.Frm	C.Goodberry Well Drilling	July 29	7					A	Sand 14;clay 29;boulders 40;gravel 49;red granite 50. Casing pulled. Dry hole.
K.R. Con IV " 24	"	"	Aug. 3	7					A	Sand 15;clay 30;boulders 40;gravel 50;red granite 60. Casing pulled. Dry hole.
K.R.Con IV " 24	"	"	Aug. 9	7					A	Sand 15;clay 30;boulders 60;red granite 70. Casing pulled. Dry hole.
Township 83										
Unsurveyed Area	Ont. Dept. of Highways	C.Goodberry Well Drilling	Aug. 29	7	20	85	25	Fresh	D,P	Sand 90;clay 127;red granite 139. Water at 131.
Unorganized Territory										
D.R.W.S.Con B.lot 78	Ont. Dept. of Highways	C.Goodberry Well Drilling	Dec. 3	7	5	30	24	Fresh	P	Top soil 3;red clay 40;quicksand 100;red granite 146. Water at 130 and 140. When pumped at 10 g.p.m. pumping level is 100 feet.
Unsurveyed Territory	Ont. Dept. of Highways	C.Goodberry Well Drilling	May 26	7	20	60	12	Fresh	P	Top soil 1;sand 91;grey granite 122. Water at 100 and 111.
TIMISKAMING DISTRICT										
Armstrong Twp.										
Con IV lot 7	F.Clement	R.Laframboise	June 11	4	5	60	30	Fresh	D	Blue clay 87;gravel 92;limestone 110. Water at 108.
Con IV " 7	Dionne Bros.	"	Sep. 26	5	5	60	35	"	Ind	Blue clay 86;gravel hardpan 95;limestone 113. Water at 109.
Beauchamp Twp.										
Con V lot 12	W.Wells	R.Laframboise	May 12	3	2	80	50	Fresh	D	Blue clay 90;hardpan 97;gravel 100. Water at 99.

1.2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
TIMISKAMING DISTRICT–cont.										
Brethour Twp.										
Con IV lot 8	L.Goslen	J.Marcoux	June 7	1	2½	20	6	Fresh	D,S	Blue clay 180;quicksand 190;gravel hardpan 210. Water at 210.
Con V " 9	L.Harris	"	June 17	1	2	25	18	"	D,S	Blue clay 199;quicksand 213;gravel 216. Water at 216.
Bucke Twp.										
Con II lot 12	Bucke Twp.	J.Hicks	Oct. 4	5	25	14	Flows	Fresh	T	Old well 48;red grey shale 96;diabase 134¼. Water at 64.
Con II " 12	Rc.School S.	"	Oct. 18	2	2	18	9	"	P	Blue clay 35;clay boulders 40;boulders sand boulders 70; red shale 96;diabase 107. Water at 76.
Con II " 12	St.Charles Sep.School	Jutras Const. & Diamond Drilling	Dec. 30	2	1				A	Grey clay quicksand 34;green rock 803.
Con III " 11	G.Loranger	"	Oct. 9	2	1½	20	9	"	D	Clay 2;grey limestone 63. Water at 58.
Con III " 12	Bucke Twp.	J.Hicks	Oct. 7	2	15	3½	1	"	T	Clay 5;sand gravel 9½;limestone 16;shale 29. Water at 7 and 27.
Con III " 12	"	"	Oct. 29	2	25	12	4	"	T	Clay 16;sand gravel 21;limestone 30;brown grey shale 137; red shale 167;soft rock 174;diabase 203. Water at 19, 27 and 126.
Con V " 7	W.Hopkins	J.B.Longstreet & Sons	July 3	6	30	78	58	"	D,S	Red clay 10;blue clay 37;limestone 41;soapstone 92;soft red granite 103. Water at 95 to 103.
Con V " 7	C.Hopkins	"	July 10	6	30	30	15	"	D,S	Red clay 9;hardpan boulders 36;gravel 42. Water at 36 to 42.
Con VI " 8	M.Croke	E.Parcher	Sep. 25	1	2	15	15	"	D	Conglomerate 78. Water at 64.
Burt Twp.										
Con III lot 7	Ont. Dept. of Lands/Forests	C.Goodberry Well Drilling	June 18	7					A	Fine sand 15;fine grey silty sand 96;grey rock 100. Dry hole.
Con III " 7	"	"	June 30	7	10	110	56	Fresh	P	Fine sand 65;fine silty sand 100;clay boulders 123;slaty gravel 127. Water at 127.
Cane Twp.										
Con III lot 12	C.Logan	T.Longstreet	Sep. 25	4	5	47	12	Fresh	D	Top soil 1;red clay 30;blue clay 100;sand 112;red gravel 120. Water at 120.
Dack Twp.										
Con II lot 10	R.Rivest	J.B.Longstreet	Oct. 18	6	1	85	42	Fresh	D,S	Brown clay 1;blue clay 86;coarse gravel 87. Water at 87.
Dymond Twp.										
Con I lot 6	H.Shepherdson	J.B.Longstreet	June 28	6	5	127	20	Fresh	D	Red clay 3;hardpan boulders 34;limestone 37;soapstone 105; limestone 127. Water at 125.
Con III " 9	Husky Oil Co.	E.Longstreet	Sep. 26	6	32			"	P	Blue clay 118;limestone 360;blue shale 402;brown shale 490; blue shale 509. Water at 509.
Con V " 8	A.Maille	"	Oct. 15	5	16	62	61	"	D	Blue clay 103;grey limestone 149;brown shale 170;blue shale 180. Water at 180.
Eby Twp.										
Con VI lot 5	H.Prusinowski	Boyles Bros.Drlg.	Oct. 20	3					A	Fine sand 27;diabase 85. Dry hole.
Evanturel Twp.	A.Nelson	J.B.Longstreet	Apr. 20	6	7	115	74	Fresh	D,S	Brown clay 18;blue clay 98;quicksand 127. Water at 98 to 127.
Grenfell Twp.										
Unsurveyed	H.Sieman	J.B.Longstreet	Oct. 10	6	½	55	3	Fresh	C	Dug well 8;conglomerate 55. Water at 52.
Harley Twp.										
Con I lot 8	C.Hynals	J.B.Longstreet	July 16	6	36	31	29	Fresh	D	Red clay 9;blue clay 77;limestone 103. Water at 90.
Con II " 9	L.Robertson	"	Aug. 20	6	10	140	90	"	D,S	Brown clay 7;limestone 202. Water at 198.
Henwood Twp.										
Con VI lot 4	E.Gadroy	J.B.Longstreet	Jan. 15	6	10	105	55	Fresh	D,S	Brown clay 25;blue clay 80;quicksand 197. Water at 80 to 197.

TIMISKAMING DISTRICT- cont.

Hilliard Twp.											
Con IV	lot 2	V.Roach	J.B.Longstreet	July 11	6	10	90	60	Fresh	D,S	Brown clay 10;blue clay 30;hardpan boulders 33;limestone 365. Water at 360.
Hudson Twp.											
Con IV	lot 7	W.Hammond	T.Blaine	Nov. 22	1			Flows	Fresh	D	Hard clay 15;blue clay 100;quicksand 125;gravel 130. Water at 130. Static level 5' above ground.
James Twp.											
Con V	lot 5	Ont. Dept. of Lands/Forests	C.Goodberry Well Drilling	Aug. 1	7	6	110	4	Fresh	P	Hardpan 16;fine grey sand 140;fine sand clay 160;clay streaks sand 200;coarse sand 217. Water at 217.
Kerns Twp.											
Con I	lot 10	S.Wadge	T.Blaine	May 7	1					A	Blue clay 85;sand 95. Dry hole.
Con I	" 10	"	"	May 9	1					A	Blue clay 85;sand 100;coarse gravel sand 123. Dry hole.
Con II	" 4	M.Morrow	"	May 1	1			22	Fresh	A	Blue clay 75;sand gravel 90. Water at 90.
Latchford		J.Proulx	Jutras Const. & Diamond Drilling	Dec. 3	2	½	100	3	Fresh	D	Boulders sand 8;lava 200. Water at 200.
Teck Twp.											
Unsurveyed		Ont. Dept. of Lands/Forests	C.Goodberry Well Drilling	June 2	7	1	100	14	Fresh	D	Loam 3;fine brown sand 18;grey slate 115;shale 145;green rock 181. Water at 115.
Unsurveyed		"	"	June 5	7					A	Clay boulders 10;fine brown sand 20;clay gravel 36;grey rock 39. Dry hole.
Unsurveyed		"	"	June 10	7					A	Fine brown sand 20;clay gravel 34;grey rock 36. Dry hole.
VICTORIA COUNTY											
Bexley Twp.											
GRR	lot 13	W.West	Baldwin & Sons	July 15	6	3	50	20	Fresh	D	Top soil 1;clay boulders 19;limestone 50. Water at 50.
GRR	" 36	D.Green	"	July 5	6	3½	70	20	"	D	Clay boulders 14;limestone 69;granite 79. Water at 70.
NWBR	" 10	A.Grant	"	July 18	6	4	15	15	"	D	Gravel boulders 11;limestone 26. Water at 25.
SA I		A.Hutchison	G.Hart & Sons	Mar. 10	6	6½	18	18	"	D	Clay 20;grey limestone 29. Water at 29.
WBR	" 2	W.Romanuk	Baldwin & Sons	Aug. 9	7	10	13	13	"	D	Clay boulders 9;limestone 23. Water at 20.
WBR	" 2	R.Heron	"	Aug. 28	7	4	20	10	"	D	Clay boulders 7;limestone 30. Water at 30.
Bobcaygeon		B.Campbell	G.Hart & Sons	Feb. 7	6	3	18	8	Fresh	D	Shale 5;brown limestone 18. Water at 11.
		H.Lyle	"	May 19	5	5			"	D	Clay 11;grey rock 26. Water at 26.
		M.Wilson	"	May 24	7	8½	10	5	"	D	Gravel stones 15;grey limestone 32. Water at 32.
		Liquor Control Board Ont.	"	July 1	7	10		23	"	C	Grey limestone 40. Water at 40.
Carden Twp.											
Con III	lot 17	W.Dawson	Baldwin & Sons	June 2	6	3½	40	20	Fresh	D	Top soil 1;clay boulders 3;limestone 46. Water at 40.
Con III	" 17	F.Reid	"	June 13	6	3½	28	21	"	D	Top soil 1;clay boulders 28;limestone 32. Water at 28.
Con III	" 18	C.Townes	"	May 8	6	3½	69	30	"	D	Clay boulders 10;limestone 69. Water at 65.
Con III	" 18	F.Hibbard	"	June 9	6	3½	34	26	"	D	Top soil 1;clay boulders 31;limestone 40. Water at 34.
Con III	" 19	Dalrymple School	"	Sep. 25	6	3	60	29	"	P	Clay shale 4;limestone 69. Water at 60.
Con III	" 23	R.McKinney	"	Aug. 27	6	5	31	21	"	D	Top soil 1;clay 8;granite 36. Water at 36.
Con IV	" 22	Sylvin Glen Beach	"	July 23	6	8	24	24	"	D	Top soil 1;clay boulders 9;limestone 39. Water at 39.
Digby Twp.											
Con I	lot 22	N.Wilson and V.O'Connor	G.Hart & Son	July 9	5	4	52	43	Fresh	D	Brown clay 3;limestone 20;red sandstone 52. Water at 52.
Con II	" 26	L.McFadden	Baldwin & Sons	Mar. 6	6	6½	40	20	"	D,S	Clay boulders 14;limestone 59. Water at 59.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
VICTORIA COUNTY- cont.										
Eldon Twp.										
Con I lot 3	R.Veale	Baldwin & Sons	Nov. 8	7					A	Clay stones 7;limestone 45. Dry hole.
Con II " 8	J.Buttler	"	Dec. 10	6	2	68	16	Fresh	D,S	Dug well 19;hardpan boulders 68. Water at 68.
Con II " 9	J.Campbell	"	Sep. 8	7	5	30	16	"	D	Dug well 20;quicksand 21½;limestone 46. Water at 46.
Con II " 11	D.McIntyre	"	Oct. 27	7	6	20	20	"	D	Sand 20;quicksand 30;gravel 38. Water at 36.
Con III " 8	R.McAlpine	G.Hart & Sons	Mar. 5	6					A	Dug well 60;grey limestone 240. Dry hole.
Con III " 8	"	"	Mar. 21	8	5	46	20	"	D,S	Brown clay 12;sand gravel 50;limestone 64. Water at 54..
Con III " 9	C.Wallace	Baldwin & Sons	Feb. 11	6	8½	15	15	"	D,S	Dug well 26;clay 46;limestone 50. Water at 50.
Con III " 14	D.Richiey	"	Feb. 5	6	3½	10	50	"	D,S	Clay boulders 8;limestone 50. Water at 50.
Con III " 16	D.Hopkins	"	Nov. 10	7					A	Dug well 18;limestone 38. Dry hole.
Con III " 16	"	"	Nov. 10	7					A	Clay stones 12;limestone 28. Dry hole.
Con III " 23	B.Jones	"	Sep. 12	7	2	32	8	"	S	Dug well 12;limestone 32. Water at 14 and 32.
Con V " 2	G.Coolidge	"	Sep. 24	6	2	55	24	"	D,S	Clay boulders 19;limestone 60. Water at 55.
Con VIII " 18	V & D Bell	"	Aug. 6	7	10	16	16	"	D,S	Clay stones 25;gravel 26. Water at 26.
Con IX " 1	A.Curtis	E.King	Aug. 20	6	8½	17	12	"	D,S	Clay stones 12;limestone 13½;clay 19½;limestone 27. Water at 25.
Con IX " 2	T.Chilvers	G.Hart & Sons	Dec. 11	7	1	39	22	"	D,S	Dug well 26;brown clay 39;limestone 46. Water at 39.
Con X " 21	H.McPhail	Baldwin & Sons	June 24	6	3½	32	17	Salty	S	Top soil 1;clay boulders 14;limestone 40. Water at 32.
P.R.N. " 43	Kirkfield School	"	Sep. 10	6	3	44	6	"	P	Dug well 11;limestone 44. Water at 30.
P.R.N. " 63	J.Stewart	"	May 13	6	6½	30	20	Fresh	D	Clay boulders 23;limestone 32. Water at 30.
P.R.S. " 33	V.Peffer	"	Aug. 23	7	15	50	50	Salty	D,S	Clay boulders 17;limestone 128. Water at 128.
P.R.S. " 44	W.Ballam	"	May 10	6	6½	25	20	Fresh	D	Sand boulders 35. Water at 35.
P.R.S. " 55	E.Woodward	"	June 26	6	8	30	20	"	C	Clay boulders 10;sand 25:sand boulders 30;limestone 35. Water at 35.
Emily Twp.										
Con III lot 3	W.Weis	W.Sanderson	July 30	6	20	15	12	Fresh	D	Dug well 16;blue clay 32;gravel 33. Water at 33.
Con III " 9	C.Richards	"	Mar. 15	6	5	110	18	"	D	Top soil 2;brown clay stones 20;blue clay boulders 90; blue clay 115;limestone 120. Water at 120.
Con III " 20	R.Storey	N.N.Faulkner	Aug. 26	6	6½	19	15	"	D	Top soil 1;brown sand 23;gravel 25. Water at 23 to 25.
Con IV " 4	H.Welsh	W.Sanderson	Dec. 29	6	30	14	8	"	D	Dug well 14;blue clay 26;gravel 28. Water at 28.
Con IV " 17	J.Carew	N.N.Faulkner	Sep. 3	6	24	38	28	"	D,S	Dug well 21;brown clay sand 29:grey pebbles 55;gravel 58. Water at 55 to 58.
Con IV " 22	A.Clark	W.Sanderson	Nov. 3	6	10	90	64	"	D	Clay pebbles 40;sandy clay 90;sand pebbles 103. Water at 100.
Con IV " 23	A.Cross	N.N.Faulkner	Sep. 18	6	3½	32	12	"	D	Top soil 2;yellow clay stones 10:grey clay coarse sand gravel 39. Water at 39.
Con IV " 23	J.Dowdell	"	Sep. 22	6	1½	50	18	"	D	Top soil 2;yellow clay 12;grey clay stones gravel 55. Water at 55.
Con V " 18	S.Smith	"	Nov. 18	6	5	48	20	"	D,S	Dug well 18;grey clay stones 52;gravel broken rock 60. Water at 50 to 60.
Con VI " 11	C.Pitts	G.Hart & Sons	June 3	7	6	37	20	"	D	Blue clay boulders 62;grey limestone 71. Water at 71.
Con VI " 11	"	"	June 9	7	5	5	5	"	D	Blue clay 40;fine gravel 44. Water at 44.
Con VI " 18	O.Ruth	N.N.Faulkner	Dec. 31	6	3½	38	18	"	D,S	Top soil 1;brown clay stones 18;grey clay stones pebbles 42;gravel 43. Water at 42 to 43.
Con VII " 13	A.Freer	W.Sanderson	June 17	6	5	38	15	"	D	Top soil 2;sand 42;gravel 45. Water at 45.
Con VII " 15	M.Brier	"	Sep. 6	6	8	22	11	"	D	Top soil 2;brown clay 14;blue clay 26;limestone 31. Water at 31.
Con VII " 21	G.Towes	N.N.Faulkner	June 18	6	2	147	26	"	D,S	Dug well 29;grey clay stones 50;grey limestone 154. Water at 75 to 154.
Con VIII " 17	E.Thompson	W.Sanderson	May 24	6	8	15	8	"	D	Top soil 2;blue clay 23;limestone 26. Water at 26.
Con IX " 5	J.Duffy	"	July 11	6	20	45	30	"	D	Top soil 2;brown clay stones 20;blue clay 45;sand 50; blue clay 60;gravel 63. Water at 63.
Con X " 12	E.Merlihey	"	Dec. 27	6	10	35	24	"	S	Dug well 22;blue clay 51;limestone 53. Water at 53.
Con XII " 21	H.Walker	G.Hart & Sons	Apr. 15	5	1	14½	1½	"	D	Grey clay stones 13;gravel 14½. Water at 14.

VICTORIA COUNTY- cont.

Emily Twp.											
Con XIII	lot 22	F.O'Neil	G.Hart & Sons	May 15	7	4			Fresh	D,S	Clay stones 28;grey limestone 38. Water at 38.
Con XIII	" 22	L.Walters	"	May 15	7	13	26	24	"	D	Brown sand 43;grey limestone 50. Water at 50.
Fenelon Twp.											
Con I	lot 6	B.Tamlin	N.N.Faulkner	Mar. 22	6	1	145	14	Fresh	D,S	Dug well 16;grey limestone 145. Water at 129.
Con II	" 29	W.Jewell	W.H.Baldwin	June 20	7	8	17	12	"	D,S	Top soil 2;clay boulders 27;limestone 45. Water at 42.
Con V	" 6	L.Tripp	G.Hart & Sons	July 17	7					A	Clay 2;shale 6;grey limestone 152. Dry hole.
Con VIII	" 4	L.O'Leary	W.Sanderson	Apr. 27	6	16	15	6	"	D	Top soil 2;brown sand 12;blue clay 21;limestone 23. Water at 23.
Con VIII	" 5	D.Crawford	C.Weaver	Aug. 6	5	½	30	5	"	D	Top soil 1;hard blue clay 20;limestone 40. Water at 40.
Con VIII	" 5	G.Finney	"	Aug. 12	5	3	5	5	"	D	Top soil 1;clay boulders 20;limestone 25. Water at 25.
Con VIII	" 22	J.Harrison	G.Hart & Sons	Nov. 7	6	5	40	3½	"	D	Sand 36;gravel 40. Water at 40.
Con VIII	" 23	R.Stuart	"	Sep. 22	6	50	70	2	Sulphur	D	Gravel sand 18;gravel limestone 80. Water at 20, 33, 61 and 84.
Con VIII	" 31	B.Mooley	C.Weaver	Dec. 22	6	3	6	3	Fresh	D	Top soil 2;white clay 13;limestone 30. Water at 30.
Con VIII	" 32	W.Hardy	G.Hart & Sons	Apr. 28	6	6½	4	2	"	D	Clay 8;grey limestone 15. Water at 12.
Con VIII	" 32	M.Ward	"	June 30	5	2	30	9	"	D	Clay 24;limestone 30. Water at 24.
Con VIII	" 32	J.McKague	Baldwin & Sons	Oct. 15	7	10	9	9	"	D	Clay 7;limestone 22. Water at 22.
Con IX	" 7	A.Harrop	W.Sanderson	June 14	6	8	30	12	"	D	Top soil 2;brown clay stones 16;blue clay 38;limestone 42. Water at 42.
Con IX	" 20	W.Gardiner	G.Hart & Sons	Feb. 15	8	33	35	35	Sulphur	S	Grey limestone 201. Water at 201.
Con IX	" 23	C.King	"	Apr. 10	6	1	90	20	Fresh	D	Shale 4;grey limestone 96;red granite 110. Water at 43 and 107. Sulphur at 43, cased of to 50.
Con IX	" 23	W.Averey	C.Weaver	Nov. 2	6		30	20	"	D	Top soil 6;red granite 30. Water at 30. 3 gallons p.h.
Con IX	" 30	W.Joyce	"	May 3	5	2½	26	5	"	D	Clay boulders 11;grey limestone 26. Water at 25.
Con X	" 8	B.Graham	W.Sanderson	May 9	6	7	27	19	"	D	Top soil 2;blue clay stones 8;limestone 33. Water at 33.
Con X	" 10	G.McLean	G.Hart & Sons	Aug. 6	7	5			"	D	Gravel 49. Water at 49.
Laxton Twp.											
Con IV	lot 7	B.Parks	Baldwin & Sons	May 11	6	3½	15	5	Fresh	D	Clay 4;shale 7;limestone 22. Water at 22.
Con VI	" 8	E.Baldwin	"	Aug. 15	6	10	18	15	"	D	Clay hardpan 10;limestone 47. Water at 46.
Con X	" 1	N.Irwin	"	Oct. 30	6	10	39	29	"	D	Clay shale 7;limestone 59. Water at 45 and 59.
Con X	" 8	R.Brohm	"	May 23	6	5	50	40	"	D	Sand 10;quicksand 71;coarse gravel 72. Water at 72.
Mariposa Twp.											
Con A	lot 3	R.Tooley	E.King	Oct. 23	6	2	40	20	Fresh	D	Previously drilled 20;white stoney clay 32;yellow clay 38; grey clay 80. Water at 80.
Con D	" 16	A.Allen	C.Weaver	Aug. 20	5	½	90	4	"	D	Top soil 1;blue clay 95;gravel 96. Water at 96.
Con III	" 15	A.Stokes	G.Hart & Sons	Aug. 13	6	1½	100	56	"	D,S	Blue clay 130;grey limestone 156. Water at 156.
Con IV	" 17	H.Mark	E.King	Nov. 18	6	20			"	D,S	Dug well 25;clay gravel 40. Water at 40.
Con V	" 15	J.Teel	"	June 15	6	30	18	12	"	D	Clay small stones 8;limestone 20. Water at 14.
Con V	" 15	W.Tamblin	"	June 20	6	30	18	12	"	D	Clay stones 8;limestone 20. Water at 14.
Con V	" 16	R.Bullock	"	May 23	6	8½	6	6	"	D	Clay stones 12;grey limestone 40. Water at 39.
Con V	" 16	J.Jeffrey	"	June 25	6	20	27	12	"	D	Clay stones 12;limestone 27. Water at 18.
Con V	" 21	L.Houghton	"	Nov. 10	6	4	22	14	Slightly Sulphur	D,S	Dug well 20;limestone 44. Water at 40.
Con VII	" 15	C.Lane	W.Sanderson	Nov. 11	6	30	30	12	Fresh	D	Dug well 12;blue clay 15;limestone 44.Water at 44.
Con VIII	" 1	H.McEachern	E.King	Aug. 1	6					A	White clay 115. Dry hole.
Con IX	" 15	G.Law	W.Sanderson	Aug. 3	7	3	30	14	"	D	Top soil 2;brown clay stones 10;limestone 36. Water at 36.
Con IX	" 15	L.Graham	"	Nov. 7	6	6	33	14	"	D	Top soil 3;shale 10;limestone 42. Water at 42.
Con IX	" 15	M.Hardy	E.King	Dec. 14	5	20	20	14	"	D	Drilled well 20;shale 30. Water at 24 and 30.
Con IX	" 16	W.Rogers	C.Fraser	Mar. 4	6					A	Clay 3;hardpan clay 12;limestone 110. Dry hole.
Con IX	" 16	"	"	Mar. 7	6					A	Clay hardpan 15;limestone 80. Dry hole.
Con IX	" 16	J.Jewell	"	Mar. 15	8	½	32	16	"	D	Dug well 16;limestone 32. Water at 30.
Con IX	" 16	J.Clarkson	E.King	June 3	6	6½	33	27	"	D	White clay stones 20;grey limestone 39. Water at 20 to 35.
Con IX	" 16	M.Lake	"	Sep. 23	6	2	20	15	"	D	Top soil 2;white clay stones 14;limestone 30. Water at 27.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
VICTORIA COUNTY-cont.										
Mariposa Twp. cont.										
Con IX lot 16	T.Wolridge	W.Sanderson	Nov. 14	6	1	24	20	Fresh	D	Top soil 2;brown clay stones 24;grey limestone 74. Water at 74.
Con IX " 17	M.Webster	E.King	Sep. 16	6	8½	32	24	"	D	Dug well 24;limestone 39. Water at 36.
Con IX " 20	H.Moore	C.Fraser	Mar. 11	6	30	16	16	"	D	Clay hardpan 10;limestone 48. Water at 45.
Con IX " 20	R.Holland	"	Mar. 27	6	30	6	6	"	D	Hardpan clay 9;limestone 42. Water at 36 and 40.
Con X " 2	C.Stevenson	G.Hart & Sons	Dec. 9	6	3½	97	22	"	D,S	Dug well 33;brown sandy clay 97. Water at 97.
Con X " 21	L.Weldon	C.Fraser	Mar. 13	8	24	45	22	"	D,S	Dug well 22;limestone 65. Water at 62.
Con XI " 7	D.Tettmar	G.Hart & Sons	Aug. 25	7	25	50	42	"	D,S	Blue clay 70;grey limestone 102. Water at 102.
Con XI " 9	E.Clarkson	E.Clarkson	Nov. 6	6	15	30	16	"	S	Dug well 21;blue clay 24;limestone 42. Water at 42.
Con XI " 21	W.Rogers	C.Fraser	Feb. 25	8	8½	60	35	"	D,S	Well pit 4;limestone 80. Water at 75.
Con XI " 23	C.Wright	"	Mar. 25	6				"	A	Clay 20;limestone 158. Dry hole.
Con XIV " 4	C.Thomas	Baldwin & Sons	Jan. 15	6	6½	40	20	"	D,S	Dug well 34;hardpan 52;limestone 56. Water at 56.
Con XIV " 8	W.Thomas	"	Nov. 14	7	3	50½	24½	"	D,S	Dug well 26;limestone 50½. Water at 45.
Con XIV " 8	G.Owens	"	Nov. 27	7	5	69	25	"	S	Clay stones 12;limestone 69. Water at 40.
Con XIV " 8	"	"	Dec. 5	7	5	128	30	"	S	Clay stones 15;limestone 128. Water at 60.
Con XIV " 9	H.Imrie & Son	"	Nov. 24	6			20	"	A	Top soil 1;clay boulders 13;shale 20;limestone 72. Water at 50 to 70. Not enough water.
Con XIV " 9	"	"	Nov. 26	4	½	61	10	"	D,S	Dug well 13;previously drilled 33;limestone 61. Water at 13.
Con XIV " 15	T.Henderson	G.Hart & Sons	Nov. 19	7	8½	83	58	"	D,S	Dug well 20;limestone 83. Water at 83.
Omemee	C.Pitts	G.Hart & Sons	May 19	7	6½		Flows	Fresh	P	Blue clay 43;sand 46. Water at 46.
Omemee	P.Latchford	W.Sanderson	July 29	6	10	35	14	Slightly Sulphur	D	Top soil 2;brown clay stones 18;blue clay 50;gravel 52: rock 52. Water at 52.
Omemee	V.Saulter	N.N.Faulkner	Nov. 8	6	5	20	8	Fresh	D	Dug well 12;grey clay gravel 32. Water at 32.
Omemee	B.German	"	Nov. 14	6			Flows	"	D	Dug well 12;grey clay gravel 32. Water at 32.
Omemee	J.McLachlin	W.Sanderson	Nov. 15	6	20	22	12	"	D	Dug well 14;blue clay 36;gravel 38. Water at 38.
Omemee	N.Shiers	"	Nov. 17	6	20	30	10	"	D	Dug well 14;blue clay 54;gravel 56. Water at 56.
Ops Twp.										
Con I lot 23	C.Warr	W.Sanderson	Aug. 29	6					A	Top soil 2;blue clay 6;limestone 110. Dry hole.
Con II " 1	E.Williamson	"	June 14	6	3	45	20	Fresh	D	Top soil 2;brown clay boulders 30;blue clay boulders 50; gravel 54. Water at 54.
Con II " 2	L.King	"	May 7	6	30	40	20	"	D,S	Top soil 2;blue clay 59;gravel bedrock 59. Water at 59.
Con IV " 16	W.Laidley	C.Weaver	Sep. 20	6	3	30	20	"	D	Top soil 2;boulders clay 105;limestone 113. Water at 113.
Con IV " 20	L.Carveth	N.N.Faulkner	May 8	6	21	26	23	"	C	Dug well 16;grey clay pebbles 36;dark brown clay 46;dark brown sand 48;dark brown clay 71;shale 72. Water at 71 to 72.
Con IV " 20	S.Calvert	W.Baldwin	Nov. 5	6	15	15	5	"	D	Brown clay 3;hardpan boulders 19. Water at 19.
Con IV " 26	B.Seamore	C.Weaver	June 29	5		150	11	"	D	Top soil 2;hardpan 14;limestone 150. Water at 96. Pumped at 10 g.p.h.
Con V " 14	Wilson Lumber	G.Hart & Sons	Sep. 10	7	15	22	13	"	C	Blue clay 28;grey limestone 35. Water at 35.
Con V " 23	K.Ruttan	"	July 18	5	3	22	7	"	D	Grey limestone 22. Water at 20.
Con V " 23	Shell Oil Co.	N.N.Faulkner	Oct. 22	6	16½	10	10	"	D	Top soil 2;yellow sand gravel 22. Water at 22.
Con V " 23	A.Wilson	C.Weaver	Dec. 15	6	½	50	20	"	D	Top soil 1;fine sand 40;limestone 76. Water at 76.
Con V " 29	J.Ryan	N.N.Faulkner	July 3	8	1½	27	5	"	D,S	Top soil 1;brown clay gravel 15;blue clay pebbles 29; limestone 29. Water at 29.
Con V " 29	S.Stainton	"	July 9	8	½	33	25	"	D,S	Top soil 1;brown clay gravel 7;fine sandy gravel stones 14; blue clay pebbles 19;grey shale gravel 25;limestone 33. Water at 31.
Con V " 29	J.Kelz	"	Oct. 28	8	1½	75	18	"	D	Top soil 2;shale limestone 80. Water at 60 to 80.
Con VI " 14	I.Haugen	W.Sanderson	May 1	8	40	16	4	Slightly Sulphur	C	Top soil 2;blue clay 25;limestone 33. Water at 33.

VICTORIA COUNTY- cont.

Ops Twp. cont.												
Con VI	lot 14	C.Kennedy	G.Hart & Sons	Dec. 3	6	1	42	17	Fresh	D,S	Dug well 20:limestone 42. Water at 42.
Con VII	" 15	A.MacKenzie	N.N.Faulkner	Oct. 31	6	3¼	24	12	"	D	Dug well 10:grey clay 18;coarse sand gravel 31. Water at 31.
Con VII	" 16	H.Charlesworth	G.Hart & Sons	Nov. 21	6	2	40	20	"	D	Dug well 20;limestone 40. Water at 40.
Con VII	" 20	A.Clarke	N.N.Faulkner	July 14	6	2½	31	12	"	D	Dug well 14:grey clay stones 19;grey limestone 34. Water at 19.
Con VIII	" 12	C.Davies	C.Weaver	Oct. 10	6	3	11	6	"	D	Top soil 4;boulders clay 35;limestone 48. Water at 48.
Con VIII	" 13	C.McGregor	G.Hart & Sons	Nov. 25	6	5	16	16	"	S	Dug well 26;grey limestone 35. Water at 30.
Con VIII	" 13	G.Nixon	N.N.Faulkner	Dec. 18	6					A	Dug well 34:shale 37;grey limestone 77. Not enough water.
Con VIII	" 17	W.Sullivan	W.Sanderson	July 15	6	10	30	20	"	D	Dug well 24;blue clay 28;limestone 40. Water at 40.
Con VIII	" 18	H.Windrem	G.Hart & Sons	Nov. 27	6	8½	29	29	"	D,S	Dug well 28;limestone 34. Water at 30.
Con VIII	" 26	C.Archer	N.N.Faulkner	Nov. 5	6	2½	22	10	"	D	Top soil 2;yellow clay sand 16;grey clay gravel 28. Water at 28.
Con X	" 4	W.Thorn	"	Nov. 13	6	6	36	21	"	D,S	Dug well 22;grey clay stones 39;shale grey limestone. Water at 50.
Con X	" 4	Thorn Bros.	"	Nov. 14	6	8	16	16	"	D,S	Dug well 24;shale 27. Water at 24 to 27.
Con XI	" 7	C.Lance	"	Nov. 7	6	3½	18	14	"	D	Dug well 15;clay stones gravel 26. Water at 26.
Somerville Twp.											
Con II	lot 17	W.Emms	G.Hart & Sons	Apr. 17	6	6½	18	7	Fresh	D	Clay boulders 12;grey limestone 25. Water at 25.
Con VI	" 20	J.Milburn	"	May 21	6	6	19	5	"	D	Grey limestone 25. Water at 25.
Con XIV	" 1	N.Newman	"	Apr. 1	5		39	17	"	D	Grey granite 39. Water at 24.
Con XIV	" 1	N.Young	"	Aug. 19	8	2	25	3	"	C	Grey sand 20;gravel sand 28. Water at 28.
F.R.	" 34	H.Farrow	W.Baldwin	Jan. 8	6	5	20	15	"	D	Clay boulders 20;quicksand 30. Water at 30.
F.R.	" 39	G.Hall	"	Apr. 9	6	6½	15	8	"	D	Clay boulders 12;limestone 30. Water at 22.
F.R.	" 69	G.Andras	"	July 8	6	2	18	8	"	D	Blue clay 16;coarse gravel 18½. Water at 18.
Verulam Twp.											
Con II	lot 5	H.Kennedy	G.Hart & Sons	May 22	7	5			Fresh	D	Clay stones 20;grey limestone 40. Water at 40.
Con II	" 9	E.Pitts	"	June 12	7	1	30	11	"	D	Brown clay 3;shale 11;grey limestone 41. Water at 41.
Con II	" 10	A.Zelchyk	"	June 18	7		85	65	"	D	Shale 5;grey limestone 150. Water at 125.
Con II	" 12	G.Jeffries	"	May 3	7	5	18	12	"	D	Gravel 28;grey limestone 34. Water at 34.
Con II	" 12	R.Routley	"	July 14	7	5		20	"	D	Gravel 31. Water at 31.
Con II	" 12	K.Leawood	"	July 15	7	5		20	"	D	Gravel 31. Water at 31.
Con IV	" 16	J.Graham	"	June 16	5	4	6	4	"	D	Clay 16;rock 19½. Water at 19½.
Con VII	" 15	D.Sweeny	"	Apr. 5	6	4		3	"	D	Grey limestone 18. Water at 11.
Con IX	" 2	D.Wicks	"	Oct. 17	7	10	73	30	Sulphur	D,S	Dug well 26;clay stones 30;grey limestone 73. Water at 73.
Con IX	" 14	G.Watt	"	June 9	5	1½	18	3		D	Shale 10;grey limestone 18. Water at 18.
Con XIX	" 12	D.Watt	G.Hart & Sons	Oct. 20	7	5	10	9	Fresh	D	Shale limestone 10;grey limestone 30. Water at 10.
Con XIX	" 13	S.Brown	"	Feb. 4	5	3½	8	8	"	D	Grey limestone 81. Water at 81.
Con XIX	" 13	W.Purdy	"	Apr. 11	5	6½	20	10	"	D	Blue limestone 20. Water at 14.
Woodville		W.Cameron	Baldwin & Sons	Jan. 22	6	3½	35	10	Fresh	D	Clay boulders 20;grey limestone 44. Water at 40.
Woodville		United Church	"	May 5	6	3½	34	18	"	D	Clay boulders 20;limestone 34. Water at 30.
Woodville		D.Brownlee	"	Apr. 11	6	3½	25	10	"	D	Clay 12;grey limestone 28. Water at 26.
Woodville		R.Burton	"	Apr. 30	6	5	168	15	"	D	Earth boulders 10;limestone 168. Water at 30.
Woodbille		F.Owins	"	Oct. 6	7	3	63	31	"	D	Clay boulders 29:limestone 63. Water at 55.
Woodville		O.Lane	G.Hart & Sons	Nov. 11	7	5	30	7	"	D	Clay stones 12;grey limestone 36. Water at 30.
Woodville		B.Lamb	Baldwin & Sons	Nov. 17	7	2	50	20	"	D	Clay stones 11;limestone 50. Water at 40.
WATERLOO COUNTY											
Bridgeport		I.Wergott	McLaughlin & Sons	Aug. 11	7	40	40	8	Fresh	D	Dug well 10;rough hardpan boulders 30;hardpan 58;fine gravel 62; coarse gravel 64. Water at 64.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY-cont.										
Galt	Galt P.U.C.	International Water Supply Ltd.	Sep. 26	12	63	32	7½	Fresh	T	Top soil 1;sandy clay gravel 18;coarse sand gravel 31;sandy blue clay 37;grey limestone 40;brown limestone 81;grey limestone 98. Water at 81 and 98.
Galt	"	"	Sep. 29	12	835	42	36	"	M	Top soil 1;dirty sand gravel 4;dirty fine sand gravel 24; silty sand 57;silty sand coarse gravel 59;gravel boulders 69;grey limestone 79. Water at 79.
Galt	"	"	Oct. 29	10	400	27	1	"	M	Black muck 10;brown sandy clay gravel 35;brown sandy clay 55;silty sand 67;cemented sand gravel 82;muddy brown limestone 129;brown limestone 149;grey limestone 175;limestone 200;brown limestone 225;grey limestone 275. Water at 89 to 275.
Galt	"	"	Dec. 1	10	254	78	24	"	M	Top soil 2;brown sandy clay 35;hard clay gravel boulders 52;hard clay gravel 56;limestone gravel 68;grey limestone 80;brown and grey limestone 105;hard grey limestone 116; brown limestone 125;grey limestone 190;brown limestone 197. Water at 61, 80 and 197.
Hespeler	N.Bechtel	J.Graham	Apr. 23	5	7	80	54	Fresh	D	Drilled well 78;grey limestone 98. Water at 80 to 98.
Kitchener	R.Dorey	C.Shantz	Aug. 21	4	10	55	41	Fresh	D	Dug well 44;gravel sand 50;dirty sandy clay 68;sand 72. Water at 50 to 72.
North Dumfries Twp.										
Con VII lot 31	H.Tanner	C.Shantz	Apr. 18	4	10	61	58	Fresh	D	Dug well 40;clay gravel 62;gravel sand 80. Water at 70 to 80.
Con X " 5	H.Watson	"	Mar. 31	4	8	70	65	"	D	Top soil 2;clay gravel 55;gravel 63;clay gravel 75;cemented gravel 98;silty sand 105;grey rock 161. Water at 132 to 161.
Con X " 5	H.Reid	"	Apr. 25	4	9	44	35	"	D	Well pit 4;clay gravel 35;cemented gravel 42;gravel sand 54. Water at 42 to 54.
Con XI " 3	"	"	June 23	2			32		T	Top soil 1;brown sand clay gravel boulders 30;gravel clay 41;coarse clean gravel 49;gravel clay sand 59;coarse gravel broken rock 62;light grey rock 64. Water at 41.
Con XI " 3	Galt P.U.C.	International Water Supply Ltd.	July 16	12			32		T	Dark top soil 1;brown sandy clay boulders 5;brown sandy clay coarse gravel 15;coarse gravel some clay 52;gravel broken rock 60;light grey rock 93;white limestone 179. Water at 40, 59, 93 and 179.
Con XI " 3	"	"	Oct. 6	2					T	Top soil 1;dirty sand gravel boulders 35;clean coarse sand gravel 54;limestone 54.
Con XI " 3	"	"	Oct. 9	2					T	Dirty coarse gravel sand boulders 26;slightly dirty fine gravel 29;clean coarse sand gravel 48;clean coarse sand gravel boulders clay pieces 52;coarse sand gravel boulders 55;dirty gravel boulders 59;limestone 59.
Con XI " 32	C.Snyder	H.Kerr	May 27	4	5	120	100	Fresh	D,S	Previously drilled 98;clay 135. Water at 135.
Con XII " 2	D.Gray	C.Shantz	July 12	4	10	11	10	"	D	Dirty gravel boulders 12;silt sandy clay gravel 25;clay 44; clay gravel 65;grey limestone 95. Water at 90.
Con XII " 23	T.Donaldson	W.Packham	July 12	6	16½	60	45	"	D	Gravel rocks 30;sand gravel 50;sand 85;gravel 92. Water at 92.
Con XII " 23	C.Smith	L.C.Shantz	Dec. 2	5	5	54	28	"	D	Well pit 6;dirty gravel 26;silty sandy clay 50;sharp sand 59. Water at 50 to 59.
G.R.W.S.Con VIII 2	R.Wooley	H.Kerr	Sep. 20	4	6½	80	18	"	D	Boulders clay sand 25;clay boulders 37;silty sand 44;clay boulders 61;silty sand 78;grey limestone 116;white limestone 207. Water at 170 and 207.
Preston	W.Gowing	C.Shantz	June 17	5	10	69	57	Fresh	D	Top soil 1;sand gravel 24;clay gravel 38;clay 55;silty sandy clay gravel 105;grey rock 124. Water at 120.

Waterloo	Heresco Const.	McLaughlin & Sons	May 6	7	25	75	65	Fresh	C	Top soil 2;brown clay small stones 50;quicksand 55;blue clay 90;clay stones boulders 131;hardpan 144;blue shale 160. Water at 160.
	Seagrams & Sons Ltd.	International Water Supply Ltd.	June 11	2			48	Fresh	T	Top soil 1;fill 3;sand gravel boulders 33;blue clay 82; gravel sand clay 94;cemented sand and gravel 95;hard packed sandy clay 99;gravel sand boulders 141;red blue clay sand gravel 168;limestone 172. Water at 83.
	"	"	June 16	4	20	14	12	"	Ind	Top soil 1;fill 3;sand gravel boulders 28;blue clay 40. Water at 3.
	"	"	June 19	2			57	"	T	Brown clay 7;sand gravel boulders 37;blue clay 91;gravel sand 94;sandy blue clay 97;sand gravel boulders some clay 115; hard packed sand gravel 119. Water at 97.
	A.Brubacher	L.C.Shantz	Nov. 19	6½	12	63	56	"	D,S	Top soil 1;dirty gravel 26;clay gravel 120;yellow clay gravel 140;silty clay 145;clay gravel 170;soft limestone 188. Water at 180 to 188.
Waterloo Twp.										
B.U.T.	W.Schomber	C.Shantz	Jan. 11	4	6	62	40	Fresh	D	Dug well 13;gravel clay 20;clay gravel 74;gravel sand 83. Water at 74 to 83.
B.U.T.	E.Kinzie	"	May 29	7	9	71	68	"	D	Top soil 2;gravel 8;clay gravel 36;silty sand 39;clay gravel 107;gravel sand 115. Water at 107 to 115.
B.U.T.	L.Cluthe	McLaughlin & Sons	Sep. 22	7	25	35	18	"	S	Dug pit 5;hardpan 20;clay hardpan 50;gravel hardpan 60; gravel 62. Water at 60.
B.U.T.	J.Hosie	"	Oct. 2	7	25	32	0	"	D,C	Top soil 2;sand gravel 7;clay 43;hardpan 52;hardpan boulders 82;gravel 84. Water at 82 to 84.
B.U.T.	R.Clements	"	Dec. 5	7	25	25	8	"	D	Top soil 2;clay 20;hardpan 35;dry gravel 75;hardpan sand 86; shale 96. Water at 88.
B.B.F. lot 8	W.Harding	C.Shantz	July 2	6	20	74	71	"	D	Top soil 1;dirty gravel 12;silty sand 16;clay gravel 120; gravel clay 125;sand gravel 131;clay 132. Water at 125-131.
B.B.F. " 9	Hartman's Esso Service	McLaughlin & Sons	Feb. 15	7	25	100	69	"	C	Top soil 1;hardpan 16;clay 42;hardpan 90;quicksand 105;coarse sand 110;coarse sand fine gravel 115;clean gravel 116. Water at 116.
B.B.F. " 9	Straussberger Estate	"		7	25	96	68	"	D	Hardpan 24;blue clay 42;hardpan 93;coarse gravel sand 96; coarse gravel 100. Water at 100.
B.B.F. " 10	A.Verhagen	"	Sep. 4	7	25	96	66	"	D	Rough gravel boulders 8;hardpan 32;clay 63;hardpan 96;fine gravel sand 98;coarse gravel 100. Water at 100.
B.B.F. " 14	J.Wratton	C.Shantz	Apr. 10	4	9	84	78	"	D	Top soil 1;clay gravel 42;silty sandy clay gravel 93;cemented gravel 104;fine sand gravel 105;cemented gravel 113;gravel sand 120. Water at 113 to 120.
B.B.F. " 14	P.Knittel	E.McLaughlin	Nov. 18	7	25	90	65	"	D	Rough hardpan 40;hardpan 50;clay 72;hardpan sand layers 84; hardpan 93;gravel 96. Water at 93.
B.B.F. " 18	H.Bell	G.L.Davidson	Mar. 4	4½	4	90	83	"	D	Stony hardpan 22;blue clay 42;sand gravel 64;gravel hardpan 82;stony hardpan 98;sand gravel 102;blue clay 110;coarse sand 114;fine gravel 115. Water at 115.
B.B.F. " 19	G.Hoffstetter	C.Shantz	Sep. 26	6	12	87	74	"	D,S	Clay boulders 22;clay gravel 98;cemented gravel 115;grey gravel sand clay 125. Water at 115 to 125.
B.O.S. " 4	G.Gehman	"	Oct. 6	5	12	27	26	"	D	Dug well 12;clay gravel 22;clay 98;cemented gravel 99;grey limestone 116. Water at 100 to 116.
B.O.S. " 5	Union School S.# 1	"	Aug. 13	6	12	36	33	"	P	Top soil 1;dirty gravel 22;clay 103;boulders 119;grey lime- stone 120. Water at 103 to 120.
G.C.T. " 30	E.Bauman	McLaughlin & Sons	Aug. 6	7	18	75	35	"	D,S	Top soil 1;dry sand 26;quicksand 55;clay quicksand 82;clay 128;clay running sand 135;gravel 136. Water at 135.
G.C.T. " 30	A.Martin	"	Aug. 26	5	35	35	30	"	D,S	Top soil 1;sand 6;coarse gravel 15;sand 38;clay 55;clay quicksand streaks 186;coarse sand 204;gravel 206. Water at 204.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY-cont.										
Waterloo Twp. cont.										
G.C.T. lot 32	M.Hart	C.Shantz	Aug. 29	5	9	73	71	Fresh	D	Clay gravel 12;clay 42;silty clay 56;very fine sand 70;sharp sand 98. Water at 70 to 98.
G.C.T. " 33	J.Harper	McLaughlin & Sons	Apr. 7	5	25	80	42	"	D	Top soil 1;hardpan 18;sand 36;clay 70;quicksand 78;coarse sand 83. Water at 78 to 83.
G.C.T. " 35	J.Blaser	"	July 17	7	17	12	7	"	D	Top soil 1;clay 48;quicksand clay 61;clay hardpan 78;coarse sand 80;gravel 81. Water at 81.
G.C.T. " 38	E.Kennedy	H.Kerr	Dec. 1	5	15	83	80	"	D	Clay 60;sand 88;clay 102;clay 109;fine gravel 113. Water at 112.
G.C.T. " 48	R.Warren	"	May 12	7	7	48	20	"	D	Fill 12;black muck 15;clay 44;gravel 50. Water at 50.
G.C.T. " 61	J.Stavenow	E.McLaughlin	Jan. 16	7	25	70	56	"	D	Top soil 2;stones clay 25;sand clay 28;blue clay 80;hardpan 120;medium gravel 123;coarse gravel 125. Water at 120 to 125.
G.C.T. " 61	A.Duncan	"	May 27	5			0	"	D Irr	Top soil 1;clay 30;hardpan 82;gravel 86;hardpan 160;gravel 165;hardpan 180;limestone 203. Water at 82, 160 and 202. Flows at more clay 500 g.p.m.
G.C.T. " 66	R.Gordon	C.Shantz	May 12	5	6	62	24	"	D	Top soil 2;gravel 6;clay gravel 79;gravel sand 84;clay 89. Water at 79 to 84.
G.C.T. " 66	N.Good	E.McLaughlin	July 31	7	25	100	64	"	D	Clay 12;hardpan 46;blue clay boulders 74;hardpan 96;fine gravel 100;coarse gravel 103. Water at 103.
G.C.T. " 66	Piller Sausages	"	Sep. 15	7	25	80	74	"	Ind	Coarse sand 1;coarse gravel 9;coarse gravel 38;sand and clay 55;clay hardpan 89;clay 144;sand 150;gravel 151. Water at 150.
G.C.T. " 76	A.Provost	L.C.Shantz	Oct. 23	5	10	69	67	"	D	Top soil 1;clay 36;silty clay 53;clay gravel 120;silty sandy clay gravel 135;sand gravel 139. Water at 120 to 139.
G.C.T. " 89	P.Dobrensky	J.L.Graham	June 18	4	5	58	20	"	D	Top soil 2;gravel clay 21;grey hardpan 61;gravel brown clay 74;brown limestone 96;grey limestone 102. Water at 90 to 102.
G.C.T. " 90	E.Snyder	"	June 16	10	11	100	44	"	Irr	Sand 20;sandy clay 40;hardpan 57;boulders 60;clay stones 73; grey limestone 100;brown limestone 150;light blue rock 165; blue and white rock 240. Water at 150 to 240.
G.C.T. " 93	L.Burton	O.H.Gow	Sep. 20	4	10	40	40	"	D,S	Clay boulders 56;hard clay gravel 91;grey limestone 125. Water at 120.
G.C.T. " 102	E.Randall	McLaughlin & Sons	Dec. 17	7	20	42	35	"	D,S	Top soil 1;dirty loose gravel 12;hardpan 65;clay 86;sand 105; coarse sand 115;gravel 117. Water at 115.
G.C.T. " 104	E.Kramp	"	Aug. 25	7	20	90	44	"	D,S	Top soil 1;hardpan clay 38;clay 73;hardpan 91;clay some gravel 97;shale 100. Water at 100.
G.C.T. " 114	J.Smiley	"	Jan. 24	5	20	70	52	"	P	Top soil 2;clay 42;hardpan 55;quicksand 64;hardpan 145; hardpan boulders 156;gravel 158. Water at 156 to 158.
G.C.T. " 114	R.Schiedel	"	Oct. 14	7	25	8	5	"	D,C	Top soil 1;hardpan gravel 15;clay 65;hardpan 80;gravel 81. Water at 80.
G.C.T. " 114	K.Rickert	"	Nov. 19	5	15	69	50	"	D	Dug well 21;hardpan 40;sand 43;clay 85;quicksand 102;clay sand streaks 112;hardpan 128;hardpan boulders 158;limestone 172. Water at 160.
G.C.T. " 116	W.Prange	L.C.Shantz	Dec. 26	5	15	88	68	"	D Irr	Dirty gravel 17;clay 48;sandy clay 80;clay gravel 85;clay boulders 102;grey limestone 115. Water at 110 to 115.
G.C.T. " 118	J.Ball	McLaughlin & Sons	May 20	5	25	200	172	"	D Irr	Dry sand 22;hardpan 30;clay 110;hardpan 220;sand fine gravel 228;gravel 230. Water at 230.
G.C.T. " 118	H.Heinrichs	"	July 25	7	15	75	72	"	D	Top soil 1;coarse gravel 20;quicksand clay 25;clay 38;hardpan boulders 84;gravel 96. Water at 94.
G.C.T. " 118	A.Lackner	"	Dec. 4	7	25	100	93	"	D,S	Dug well 29;hardpan 30;clay 38;quicksand 41;clay 62;hardpan 112;gravel 115. Water at 115.
G.C.T. " 121	J.Tomlinson	L.C.Shantz	Nov. 21	5	7	54	37	"	D Irr	Filled dug well 34;gravel 51;sand gravel 58. Water at 51 to 58.

WATERLOO COUNTY- cont.

Waterloo Twp. cont.											
G.C.T.	lot 122	Imperial Oil	McLaughlin & Sons	Dec. 30	5	20	59	52	Fresh	C	Clay sand fill 8;top soil 9;clay fine sand 27;blue clay 41; hardpan 76;sand some clay 85;hardpan 105;medium sand some clay 128;hard brown limestone 132. Water at 128 to 132.
G.C.T.	" 123	Shamrock Motel	C.Shantz	Sep. 17	5	12	39	38	"	C	Fill 2;dirty gravel 18;silty sand 26;sandy clay 39;clay gravel 96;cemented gravel 109;grey limestone 120. Water at 110 to 120.
Wellesley Twp.											
ES Con III	lot 5	K.Morimoto	Sauder Well Drlg.	Aug. 15	5	18½	60	55	Fresh	S	Dug well 24;gravel sand 30;clay hardpan 95;clay sand 140; clay 182;cemented gravel 220;clay 232;sandy blue shale 263;sand 265;cemented sand 279;shale 292;blue rock 312;brown rock 314. Water at 312 to 314.
ES Con V	" 2	Keiswetter Bros.	McLaughlin & Sons	Mar. 31	5		35	25	"	D	Top soil 1;clay 20;clay quicksand streaks 54;fine sand 68; medium sand 74. Water at 54.
ES Con V	" 9	A.Kennel	H.A.Kerr	Aug. 19	5	4	66	46	"	D,S	Stony clay 40;clay 110;gravel 114. Water at 112.
ES Con VI	" 9	M.Kropf	E.Sauder	Aug. 11	5	15	102	92	"	D,S	Gravel clay 20;clay hardpan stones 175;soft clay 180;clay stones 200;blue shale 232;gravel 233;clay stones 258;sand 260;blue shale 275;limestone 280;blue green shale 300; hard grey rock 320;brown rock 323. Water at 320 to 323.
ES Con XIV	" 20	N.Bouman	J.Sauder	Feb. 8	7					A	Brown clay 30;gravel clay 34;brown clay 105. Dry hole. Test for gravel well.
WS Con III	" 1	W.Schulz	N.Steinman	Mar. 13	4	10	66	44	"	D,S	Sticky clay 42;hardpan 99;clay 110;stony hardpan 142;shale 159;bedrock 192. Water at 189 to 192.
WS Con III	" 1	N.Schulz	"	Sep. 4	4	10	13	10	"	D,S	Clay stones hardpan 66;sand 67;clay hardpan 146;gravel sand 173;clay 177;gravel sand 214;sandy clay 244;sand gravel 248. Water at 248.
WS Con VI	" 7	R.Bierman	E.Sauder	Sep. 30	5	16	80	76	"	D,S	Clay 65;hardpan 108;gravel 109;cemented gravel 175;sand 203; clay 210;hardpan 250;sand gravel 267;gravel 269;gravel 270. Water at 250 to 270.
WS Con IX	" 2	G.Crummes	F.L.Davidson	Feb. 4	4	8	110	105	"	D,S	Sand 62;gravel 128;hard clay 226;limestone 264. Water at 260.
WS Con X	" 11	J.Koebel	E.McLaughlin	Sep. 4	5	25	86	78	"	D,S	Top soil 2;clay 85;quicksand clay 98;clay 121;hardpan 155; hardpan boulders 180;sand 198;clay hardpan 255;shale 284. Water at 260 to 284.
WS Con XIV	" 17	A.Martin	G.L.Davidson	June 11	4	10	72	58	Slightly Mineral	S	Brown clay 18;clay stones 26;bridging clay 32;sandy gravel 62;stony hardpan 108;sandy gravel 132;stony clay 164;dirty red blue shale 212;soft brown shale 234. Water at 234.
WS Con XIV	" 19	E.Frey	McLaughlin & Sons	June 3	5	20	90	70	Fresh	D	Top soil clay 3;hardpan 128;hardpan sand layers 141;hardpan 168;gravel 170. Water at 168.
WS Con XIV	" 20	N.S.Bauman	J.Sauder	Mar. 12	5	13½	27	27	"	C	Top soil 3;clay stones 127;soft blue shale 129;brown limestone 132. Water at 132.
Wilmot Twp.											
BRS	lot 22	S.Langford	H.A.Kerr	Aug. 11	4	15	38	36	Fresh	D	Clay 67;sandy clay 98;sandy gravel 110;hardpan 122;limestone 131. Water at 131.
Block A Con I	" 2	C.Knechtel	"	Sep. 14	5	15	45	45	"	D,S	Clay 22;dry gravel 76;gravel 83. Water at 82.
Block A Con I	" 4	S.Weber	"	June 23	5	15	48	45	"	D,S	Clay 24;gravel 79. Water at 77.
Block A Con I	" 4	"	"	Oct. 16	4	15	48	45	"	D,S	Clay 12;sand 13;clay 76;sand silt 86;clay 98;silty clay 167; hardpan 178;sand clay streaks 208;hardpan 222;shale 260. Water at 260.
Block A Con I	" 6	W.Sararas	"	Oct. 30	5	15	43	40	"	D,S	Clay 26;marl 28;clay hardpan 79;gravel 86. Water at 86.
Block A Con III	31	N.Roth	N.Steinman	Aug. 18	4	10	59	45	"	D,S	Stone fill 4;gravel 8;boulders clay 26;clay 65;sandy clay 80; clay hardpan 110;rock 151. Water at 147 to 151.
Block B Con I	" 1	G.Gall	H.Kerr	Apr. 2						T	Clay sand 38;sand 96. Dry hole.
Block B Con I	" 1	"	E.McLaughlin	Oct. 22	5	25	200	170	"	D,S	Clay 5;sand 38;gravel 40;sand 132;quicksand 180;clay 183;fine quicksand 205;coarse quicksand 216. Water at 208 to 216.

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APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WATERLOO COUNTY- cont.										
Wilmot Twp. cont.										
Block B Con IIlot 6	Josephsburg School	McLaughlin & Sons	Dec. 17	6	25	77	65	Fresh	P	Top soil 1;dry sand clay 4;coarse sand 12;quicksand 15;clay sand 30;quicksand 34;blue clay hardpan 108;sand 160;gravel 165. Water at 150 to 165.
Block B Con III " 4	W.Brenneman	"	Nov. 30	6	25	66	39	"	D,S	Top soil 1;sand clay stones 4;gravel stones 20;blue clay 65; hardpan 74;gravel 77. Water at 74 to 77.
Block B Con III " 18	R.Hammer and A.Steckley	G.L.Davidson	May 19	4	6	55	16	"	D	Brown clay 26;hardpan stones 44;sandy gravel 68;hardpan stones 148;quicksand 262;sand shale 285;hard brown rock 295;soft grey blue rock 310;hard brown rock 336. Water at 336.
E.R.N. lot 1	W.Seip	McLaughlin & Sons	July 9	7	15	140	105	Fresh	D,S	Top soil 2;clay 16;sand 190. Water at 181.
E.R.N. " 3	Waterloo International Water Supply Ltd. P.U.C.		Feb. 4				93		-	Top soil 2;grey clay 68;brown sandy clay 104;silty sand 111; brown clay 122;cemented gravel 135;clay gravel 156;coarse sand gravel 182;sand gravel 188;clay gravel 192.
E.R.N. " 2	"	"	Feb. 20	2	9	98	98	"	P	Clay gravel 3;clay 83;clay sand gravel 148;sand gravel 150; clay boulders gravel boulders 172.
E.R.N. " 6	J.Mosberger	"	Mar. 20	7	25	110	92	"	D	Top soil 1;clay 12;sand 92;hardpan 112;quicksand 122;coarse sand 124;gravel 126. Water at 126.
E.R.S. " 2	Waterloo P.U.C.	"	Jan. 13	10	546	62	55	"	M	Top soil 2;brown clay 20;clay gravel 52;coarse sand gravel boulders 138;blue clay 142.
S.R.N. " 5	J.Rechsteiner	McLaughlin & Sons	May 14	5	20	125	110	"	D	Sand 18;quicksand clay streaks 75;clay 142;quicksand 155; clay quicksand 188;clay hardpan 275;sand 282;gravel 284. Water at 275 to 284.
S.R.S. " 14	Baden Cheese	H.Kerr	Mar. 28	6	30	48	Flows	"	Ind	Blue clay 48;quicksand 55. Water at 48.
S.R.S. " 18	S.Wegford	"	Mar. 17	4	12	141	65	"	D	Top soil 1;blue clay 22;clay sand streaks 135;sand 142. Water at 136.
Woolwich Twp.										
CTER BF lot 3	J.Hinzel	Sauder Well Drlg.	June 13	5	16½	50	48	Fresh	S	Top soil 2;clay stones 75;clay sand 100;sand 108. Water at 103 to 108.
CTER BF " 7	H.Ritter	H.A.Kerr	Aug. 27	4	5			"	Irr	Boulders gravel 45;stony blue clay 140;grey limestone 278; brown limestone 288. Water at 278 to 288.
CT BF " 6	J.Hagedorn	McLaughlin & Sons	Sep. 26	7	30	44	18	"	D	Hardpan 19;clay 32;hardpan 46;coarse sand gravel 50;coarse gravel 51. Water at 58.
GCT " 8	A.Brubacher	E.Sauder	Oct. 8	7					A	Sand 20;clay 23;sand 30;clay 37. Dry hole.
GCT " 13	A.Huffman	J.Sauder	May 23	5	16½	80	80	"	C	Clay sand 216;sand gravel 268;brown limestone 274. Water at 270 to 274.
GCT " 29	R.Bauman	"	Apr. 30	5				"	D,S	Top soil 2;sand gravel 35;clay sand 60;sand 77;clay 90; quicksand 105;sand 150;light brown shale 158;brown rock 161. Water at 158 to 161.
GCT " 90	H.Schwindt	E.Sauder	Oct. 8	5	17½	26	25	"	D,S	Well pit 6;sand 35;gravel some clay 53;sand 57. Water at 53 to 57.
WELLAND COUNTY										
Bertie Twp.										
BF lot 32	F.Dogherty	W.Winger & Sons	June 25	6	1½		20	Fresh	D	Sand 12;dark flint 45;light flint 101. Water at 47.
LEF Con I " 8	L.Wachowiah	"	June 30	6	5	5	Flows	Slightly Sulphur	D	Top soil 1;brown clay 13;blue clay 17;dark flint 30. Water at 28.
LEF Con I " 12	G.Teal	"	May 19	6	2		4	Fresh	D	Stones clay 4;light flint 24. Water at 24.
LEF Con I " 13	B.Mitchell	L.Hallborg	Sep. 5	5	¾	12	10	"	D	Top soil 2;shale 9;flint 25. Water at 25.
LEF Con I " 19	L.Myers	R.Schooley	July 19	6	15	6	6	"	D	Blue clay 16;grey limestone 23. Water at 23.
LEF Con I " 31	J.Gronych	W.Winger & Sons	Apr. 12	6	4	11	7	"	D	Top soil 1;brown clay 20;light flint 38. Water at 36.
LEF Con I " 32	E.Fritz	L.Hallborg	July 14	5	1	50	18	"	D	Top soil 2;brown limestone 50. Water at 36.
LEF Con II " 11	R.Grimm	W.Winger & Sons	May 23	6	10	4	3	"	D	Brown clay 5;shale 8;light flint 22. Water at 20.
LEF Con II " 11	J.Sturcher	"	Aug. 20	6	5	32	10	"	D	Stones clay 6;light flint 29;brown rock 32. Water at 29.

Bertie Twp. cont.

LEF	Con II	lot 12	O.Sherk	R.Schooley	June 4	6	15	5	5	Fresh	D	Red clay 7;loose rock 9;flint 31. Water at 31.
LEF	Con II	" 14	R.McIntee	L.Wallborg	Sep. 10	5	5	10	6	"	D	Clay 10;flint 18. Water at 18.
LEF	Con III	" 3	W.Hulton	W.Winger & Son	Sep. 12	6	10	10	7	Slightly Sulphur	D	Top soil 1;clay 21;light flint 44;brown rock 52. Water at 50.
LEF	Con III	" 9	C.O'Connor	"	Aug. 14	6	15	26	21	"	P	Top soil 1;clay 21;shale 23;light flint 48. Water at 47.
LEF	Con III	" 17	J.Armesto	"	May 21	6	15	5	5	Fresh	D	Top soil 1;brown clay 13;light rock 25. Water at 23.
LEF	Con III	" 17	J.Stewart	"	Sep. 22	6	10	10	9	"	D	Brown clay 3;shale 4;light flint 24;brown rock 34. Water at 32.
LEF	Con III	" 18	R.Wright	"	May 5	6	4	15	6	"	D	Top soil 1;shale 4;dark flint 32. Water at 30.
LEF	Con III	" 18	R.Knox	"	May 8	6	4	11	7	"	D	Clay 4;shale 6;dark flint 22. Water at 20.
LEF	Con III	" 18	J.Mascari	"	July 5	6	8	12	7	Slightly Sulphur	D	Top soil 1;dark flint 23;brown limestone 33. Water at 31.
LEF	Con III	" 18	H.Cohn	"	Aug. 16	6	15	13	11	Fresh	D	Stones clay 4;flint 32;brown limestone 54. Water at 52.
LEF	Con III	" 18	C.Oakley	"	July 15	6	1	28	16	Sulphur	D	Top soil 1;brown clay 3;dark flint 31;brown rock 50. Water at 28.
LEF	Con III	" 20	N.McGreechin	"	May 12	6	10	17	17	Fresh	D	Stony clay 2;shale 5;brown limestone 32. Water at 28.
LEF	Con III	" 32	T.Baxter	"	Aug. 21	6	8	15	13	Slightly Sulphur	D	Top soil 1;brown clay 10;light flint 18. Water at 16.
NRF	Con I	" 9	J.McMurtry	"	May 24	6	10	4	3	Fresh	D	Fill 1;brown clay 10;shale 20. Water at 20.
NRF	Con II	" 1	J.Topazzini	"	Apr. 21	6	1		9	"	D	Fill 2;brown clay stones 22;blue clay 33;light rock 55. Water at 36.
NRF	Con III	" 7	I.Howes	"	Nov. 10	6	10	39	37	"	D	Top soil 1;brown clay 7;shale 8;brown rock 37;blue shale 56;brown limestone 63. Water at 60.
NRF	Con III	" 7	R.Spurrell	"	Dec. 3	6	3	70	47	"	D	Top soil 1;brown clay 6;brown rock 43;blue rock 66;brown rock 77. Water at 68.
NRF	Con V	" 12	M.Horton	"	Nov. 1	6	5	28	13	Sulphur	D,S	Top soil 1;brown clay 17;red clay 43;brown rock 62;dark rock 84. Water at 81.
NRF	Con VIII	" 8	A.Bremer	"	Oct. 17	6	12	25	23	Fresh	D	Stones clay 3;shale 6;dark rock 27;brown rock 40. Water at 38.
NRF	Con IX	" 6	H.Hill	"	Oct. 25	6	8	41	40	"	D	Stones clay 3;shale 5;dark rock 23;brown rock 62;dark rock 72. Water at 70.
NRF	Con X	" 3	W.Holmes	"	Nov. 14	6	18	26	26	"	D,S	Clay shale 5;brown rock 15;blue rock 29;brown rock 40. Water at 30.
NRF	Con XIII	" 1	R.Beam	"	Oct. 4	6	10	17	16	"	D	Top soil 1;brown clay 17;blue clay 22;black shale 33. Water at 29.
NRF	Con XIV	" 5	L.Sherk	"	Apr. 2	6	15	16	16	"	D,S	Top soil 2;shale 5;light rock 42. Water at 40.
NRF	Con XIV	" 10	H.Cerryts	"	Mar. 22	6	2	66	8	"	D,S	Top soil 1;brown clay 17;blue clay 53;brown rock 66. Water at 54.

Crowland Twp.

BF		lot 17	J.Schaefer	F.Merritt	July 9	5	8½	20	10	Fresh	D	Clay 30;dry sand gravel 84;limestone 86. Water at 86.
BF		" 17	M.McCann	"	July 12	5	8½	20	10	"	D	Clay 30;sand gravel 87;limestone 90. Water at 90.

Humberstone Twp.

	Con I	lot 2	G.Green	L.Wallborg	Oct. 8	5	3½	5	3	Fresh	D	Black muck 8;limestone 11. Water at 11.
	Con I	" 3	R.Green	"	June 8	5	10	9	7	"	D	Loam 10;limestone 19. Water at 19.
	Con I	" 3	D.Tempter	"	July 7	5	6½	12	11	"	D	Clay sand 14;flint 26. Water at 26.
	Con I	" 3	R.Sexton	"	Oct. 8	5	5	6	4	"	D	Black muck 9;limestone 11. Water at 11.
	Con I	" 3	R.Romano	"	Oct. 15	5	4	8	6	"	D	Black muck 9;limestone 19. Water at 19.
	Con I	" 3	J.Begley	"	Oct. 20	5	3½	6	4	"	D	Black muck 9;limestone 13 . Water at 13.
	Con I	" 5	G.Williamowski	"	Aug. 4	5	6½	12	10	"	D	Loam 1;limestone 22. Water at 22.
	Con I	" 11	E.Price	R.Schooley	May 24	5	5	18	6	"	D	Red clay 10;flint 18. Water at 18.
	Con I	" 14	B.Johnston	L.Wallborg	Aug. 6	5	6	10	9	Sulphur	S	Sand 15;limestone 32. Water at 32.
	Con I	" 16	H.Schaeffer	R.Schooley	July 16	6	5	12	12	Fresh	D	Sand 15;flint 31. Water at 31.
	Con I	" 33	J.Dekker	"	Mar. 20	6	4	40	21	"	S	Clay 3;limestone 41. Water at 41.
	Con I	" 33	C.Winger	L.Wallborg	June 17	5	5	11	9	"	D	Clay 2;limestone 19;flint 24. Water at 24.
	Con II	" 8	J.Puhl	R.Schooley	May 17	6	10	6	6	Slightly Sulphur	D	Red clay 7;shale 27. Water at 27.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE*	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLAND COUNTY- cont.										
Humberstone Twp. cont										
Con II lot 12	K. McLeod	R.Schooley	May 22	5	15	14	14	Fresh	D	Red clay 4;loose rock 10;grey limestone 39. Water at 39.
Con II " 17	W.Middlekoop	"	May 27	6	15	8	8	"	Ind	Red clay 15;blue clay 26;limestone 40. Water at 40.
Con II " 22	A.Cairo	"	May 14	6	2	25	4	Slightly Sulphur	D	Red clay 6;shale 25. Water at 25.
Con II " 23	H.Bearss	"	Aug. 20	6	4		37	Fresh	D	Clay loam 4;rock 8;limestone 80. Water at 80.
Con II " 24	Niagara Crushed Stone	"	Aug. 1	6	20	37	37	"	Ind	Loose rock 10;grey limestone 73. Water at 73.
Con III " 16	J.Vanderlaan	"	May 29	6	15	8	8	"	D	Red clay 12;shale 26. Water at 26.
Con III " 19	R.LaBelle	"	Aug. 11	5	20	35	35	"	D	Red clay 11;brown shale 30;limestone 77. Water at 77.
Con III " 19	Twp. of Humberstone	L.Hallborg	Sep. 25	5	8½	14	12	"	P	Shale 4;limestone 55. Water at 55.
Con III " 21	J.Wagner	R.Schooley	June 28	6	4		17	"	D	Red clay 28;grey limestone 52. Water at 52.
Con IV " 30	White Rose Oil	W.Winger & Son	Mar. 29	6	10	10	8	"	C	Top soil 1;brown clay 16;blue clay 39;red sand 68;gravel 78; dark rock 80. Water at 78.
Con V " 9	J.Sinke	R.Schooley	June 23	6	20	35	35	"	Irr	Sandy soil 50;fine grey sand 76;shale 82. Water at 82.
Con V " 25	C.H.O.W. Radio Station	W.Winger & Son	July 21	6	10	19	8	"	C	Cistern 10;red clay 38;red sand 87;gravel 101;brown rock 104. Water at 101.
Pelham Twp.										
Con I lot 4	F.Read	W.Lounsbury & Son	Apr. 28	6	1	55	16	Slightly Sulphur	D	Hard brown clay 27;limestone 57. Water at 50.
Con II " 4	W.Smith	S.Merritt Jr.	May 12	6	3½	26	14	Fresh	D	Clay 18;bedrock 26. Water at 26
Con II " 17	A.Vanderveen	W.Field & Son	Oct. 30	7	30	30	29	"	D,S	Blue clay 60;limestone 70. Water at 14, 38 and 70.
Con IV " 11	P.Richardson	F.Merritt	July 5	5	8½	35	14	"	D	Clay 40;limestone 54. Water at 42 to 54.
Con IV " 19	B.Simpson	"	Sep. 5	5	8½	35	25	"	D,S	Clay 55;gravel 64;limestone 78. Water at 70 to 78.
Con V " 6	Tregunno Cannery	I.Lounsbury	May 15	8	25	130	40	"	A	Blue clay 60;red sand gravel 124;grey limestone 136. Water at 128 to 136.
Con V " 6	"	"	May 31	8	1½	75	57	"	Ind	Blue clay 60;red sand 76;grey sand 88;red sand 90. Water at 76 to 90.
Con V " 9	P.Krassell	R.Schooley	July 9	6	25	65	65	"	S	Coarse red sand 60;fine grey sand 120;gravel 125. Water at 125.
Con V " 12	F.Ellis	W.Lounsbury & Son	Feb. 12	6	20	55	47	"	D	Dug well 30;fine red sand 64;hard clay 97;sand clay 118;sand gravel 130;limestone 138. Water at 118 and 130.
Con VI " 16	W.Wojewoda	E.Ricker	Nov. 4	6	13	24	24	"	D,S	Clay 10;quicksand 89;grey limestone 109. Water at 104.
Con VII " 17	W.Spin	Lounsbury & Sons	Mar. 12	6	25	28	9	"	D	Hard clay 14;fine red sand 22;clay 48;sandy clay 72;clay 138; limestone 139. Water at 138.
Con VIII " 5	H.Swayze	W.Field	Jan. 20	7	20	150	90	"	D,S	Sand 60;clay 64;hard cemented sand 100;quicksand 200;gravel clay 227;gravel 242. Water at 227 to 242.
Con IX " 9	Pelham Centre School	"	Apr. 16	7	20	150	60	"	P	Brown sand 40;cemented sand 80;quicksand 200;sand gravel 225. Water at 220.
Con IX " 9	"	"	July 7	7	10	55	40	Sulphur	P	Blue clay 30;clay gravel 60;stones gravel 65;limestone 75. Water at 65.
Con XII " 20	W.Robins	E.Ricker	Aug. 23	6	2½	30	19	"	D,S	Clay 14;quicksand 34;clay 85;quicksand 150;gravel 159;hard grey shale 177. Water at 175.
Stamford Twp.										
lot 25	A.Krasowski	Lounsbury & Sons	Oct. 31	6	20	65	39	Fresh	D	Red sand 28;sandy clay 54;red sand 74;limestone 78. Water at 75.
" 35	J.Murrell	"	Aug. 20	6	1½	60	24	Slightly Sulphur	D	Red sand 47;limestone 60. Water at 59.
" 45	W.Scholfield	W.Field & Son	June 1	6	10	30	10	Fresh	S	Brown clay 30;clay stones 57;limestone 43. Water at 38.
" 46	B.Newburn	"	May 16	6	10	24	16	"	D	Sandy clay 15;fine sand 20;clay gravel 47;limestone 60. Water at 55.
" 64	J.McDonald	W.Winger & Son	Sep. 18	6	10	15	12	"	D	Top soil 1;brown clay 15;blue clay 23;shale 24;brown rock 31. Water at 29.

WELLAND COUNTY- cont.

Stamford Twp.- cont.												
	lot 152	D.Hinchcliffe	Lounsbury & Sons	Aug. 25	6	3¼	40	23	Fresh	D	Hard grey clay 20;sandy red clay 36;limestone 43. Water at 42.
	" 186	N.Nelson	W.Winger & Son	Apr. 28	6	4	35	25	"	D	Top soil 1;brown clay 21;soft blue clay 39;shale 44. Water at 43.
	" 201	W.Manning	C.Young & Son	Feb. 7	6	5	35	26	"	D,S	Clay 15;sand 47;grey limestone 50½;cavity 52. Water at 50½.
Thorold Twp.											
	lot 61	L.Justice	Lounsbury & Sons	Oct. 22	6	1	50	30	Fresh	D	Hard clay 16;soft blue clay 25;hard stoney clay 27;limestone 50. Water at 42.
	" 92	E.Jeremie	C.Young	Apr. 5	6	3½	30	30	"	C	Hard grey clay 20;sandy clay 30;grey limestone 60. Water at 47 to 50.
	" 92	"	"	Apr. 19	6	3½	30	30	"	C	Hard grey clay 15;sandy clay 27;limestone 60. Water at 47.
	" 93	L.Stevens	R.Schooley	Sep. 23	5	15	21	21	"	D	Red clay 18;blue clay 40;brown shale 53. Water at 53.
	" 116	H.Hagar	"	Apr. 21	6	10	35	35	"	D,S	Red clay 20;blue clay 30;red sand 36;brown limestone 47. Water at 47.
	" 119	J.Vanocho	S.Merritt Jr.	Apr. 26	6	16½	22	22	"	D	Clay 28;quicksand 40;shale 44;rock 60. Water at 45 and 60.
	" 202	R.Best	R.Schooley	Apr. 10	6	10	17	17	"	D	Red clay 25;blue clay 60;hardpan 68;fine gravel 86;shale 89. Water at 89.
	" 217	L.Toth	"	Oct. 24	6	10	18	18	"	D,S	Red clay 24;blue clay 60;hardpan 80;red sand 102;limestone 104. Water at 104.
Wainfleet Twp.											
Con I	lot 5	K.Salsbury	R.Schooley	Mar. 4	6	10	12	12	Slightly Sulphur	D	Red clay 9;flint 25. Water at 25.
Con I	" 5	S.Virag	"	May 7	6	10	5	5	Fresh	D	Blue clay 18;fine gravel 20. Water at 20.
Con I	" 5	G.Smith	"	May 12	5	1	40	11	Sulphur	D	Red clay 6;loose rock 10;grey limestone 40. Water at 40.
Con I	" 5	W.Fallon	"	June 9	6	8	13	13	"	D	Clay 9;grey limestone 33. Water at 33.
Con I	" 9	E.Knowles	"	June 2	6	10	10	10	Fresh	D	Clay 10;grey limestone 31. Water at 31.
Con I	" 11	E.Ohara	L.Hallborg	June 7	5	5	10	8	"	D	Clay 9;loose rock 11;limestone 20;fill 30. Water at 20.
Con I	" 11	E.Ellsworth	"	June 10	5	4	9	7	"	D	Clay 10;limestone 20. Water at 14.
Con I	" 11	J.Jowett	"	Nov .19	5	3½	12	10	"	D	Clay 12;limestone 19. Water at 19.
Con I	" 19	E.Ellsworth	"	Dec. 10	5	5	24	12	"	D	Clay 12;limestone 30. Water at 24.
Con I	" 12	B.Fischly	"	July 31	5	3½	10	8	"	D	Top soil 12;flint 30. Water at 29.
Con I	" 12	G.Watt	"	Nov. 6	5	4½	12	10	Sulphur	D	Sand gravel 11;limestone 27. Water at 27.
Con I	" 13	J.Habib	R.Schooley	Mar. 28	5	10	16	16	Fresh	D	Shale 9;flint 32. Water at 32.
Con I	" 13	D.Bureau	"	Apr. 25	6	10	10	10	"	D	Loose rock 10;flint 35. Water at 35.
Con I	" 13	M.Dipose	"	May 2	5	12	6	6	"	D	Clay 3;loose rock 9;flint 25. Water at 25.
Con I	" 13	L.Kneff	L.Hallborg	July 28	5	4	14	10	"	D	Clay 1;flint 23. Water at 23.
Con I	" 13	H.Halliday	R.Schooley	Aug. 27	5	15	41	41	"	D	Clay 4;loose rock 12;flint 56. Water at 55.
Con I	" 14	H.Young	"	Apr. 29	5	10	7	7	"	D	Loose rock 9;flint 27. Water at 27.
Con I	" 14	D.Rae	L.Hallborg	June 13	5	4	9	7	"	D	Clay 10;limestone 20. Water at 14.
Con I	" 15	R.Young	R.Schooley	June 16	5	10	12	12	"	D	Clay 4;loose rock 9;flint 30. Water at 30.
Con I	" 15	C.Petrullo	R.Schooley	June 25	6	10	9	9	"	D	Clay 8;coarse gravel 12;flint 32. Water at 32.
Con I	" 15	N.Henry	"	Nov. 7	5	10	40	30	"	D	Loose rock 10;flint 56. Water at 56.
Con II	" 19	S.Manshannden	L.Hallborg	June 24	5	6	17	14	Sulphur	D	Clay 42;limestone 90. Water at 90.
Con III	" 17	F.Vriend	"	June 1	5	12½	13	6	Fresh	D	Red clay 30;blue clay 70;quicksand 90;red clay 115;quicksand 135;red clay 139;shale 141. Water at 141.
Con III	" 17	W.Schier	"	Aug. 13	5	13	15	7	"	D	Red clay 40;sand 100;red clay 120;sand 142;gravel 146. Water at 146.
Con IV	" 34	G.Marr	"	Aug. 22	5	6½	8	8	"	D,S	Clay 70;sand 104;gravel 117. Water at 117.
Con V	" 31	R.Smith	"	Aug. 18	6	10	15	9	"	D	Clay 60;sand 95;red clay 110;sand 119;gravel 123. Water at 123.
Con VI	" 39	School	Coughell Bros.	May 26	6	6	70	12	Sulphur	P	Clay 105;grey limestone 144. Water at 113 and 142.
Con VII	" 24	L.Sarna	E.Ricker	Nov. 20	6	13	5	5	Fresh	D,S	Blue yellow clay 60;red clay 90;blue clay 120;gravel 125; grey shale 127. Water at 120 and 127.
Con VII	" 56	O.Robins	"	Apr. 10	6	8½	16	8	Salt	A	Clay 78;silty sand 79;grey shale 85. Water at 82.
Willoughby Twp.											
Con III	lot 7	R.Fisher	Lounsbury & Sons	May 9	6	8½	40	14	Sulphur	D,S	Soft grey clay 49;gravel 50;limestone 52. Water at 50.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY										
Arthur Twp.										
Con V lot 29	D.Michell	E.Keeso	Feb. 21	4	15	32	32	Fresh	D,S	Sandy soil 8;brown clay pebbles 36;clay boulders 126;crumbling blue brown shale 202;brown limestone 226. Water at 220.
Con VI " 4	G.Bradshaw	F.Davidson	Jan. 8	4	12	62	55	"	D,S	Sand 10;clay 90;gravel 100;hard clay stones 176;brown limestone 213. Water at 211.
Con XI " 7	W.McHugh	R.Gadke	Oct. 15	4					A	Sand boulders 183. Casing collapsed. Dry hole.
Con XI " 7	"	Sauder Well Drlg.	Dec. 10	5	15	84	70	"	D,S	Stones 5;sand 12;clay stones 42;clay 108;sand clay 118;sand 172;red clay 205;cemented sand 226;cemented sand stones 235;grey clay 238;cemented sand 248;red clay stones 272;cemented sand 291;brown rock 321;white limestone 359;rock 360. Water at 359 to 360.
Con XII " 8	E.Ellis	R.Gadke	Oct. 22	4	10	68	68	"	D,S	Dug well 12;gravel 40;brown shale 54;brown limestone 61;blue limestone 138. Water at 135.
Con XII " 23	N.Lewis	Sauder Well Drlg.	Dec. 31	5	15	27	27	"	D,S	Fill 3;yellow clay 11;clay sand 23;blue clay 41;hardpan 89;limestone 93;grey rock 94. Water at 93.
OSRE " 6	W.McLellan	E.Keeso	Aug. 30	4	10	38	36	"	D,S	Clay 27;hardpan 43;clay boulders 74;hardpan 102;blue shale 115;blue limestone 115'. Water at 115'.
OSRE " 15	L.Benson	G.Davidson	Nov. 27	4	12	55	45	"	D,S	Dug well 27;hardpan 62;clay sand 65;hardpan 93;hard blue clay 130;brown shale 156;light brown limestone 173. Water at 173.
OSRW " 23	R.Henderson	"	June 20	4	4	75	7	"	D,S	Top soil 4;stony hardpan 153;sand 159;hardpan 193;soft red shale 225;grey shale 227;blue rock 230;hard brown rock 239;light grey rock 258. Water at 258.
Drayton	Drayton Dutch School	E.McLaughlin & Sons	Nov. 1	5	18	110	90	Fresh	P	Top soil 1;clay sand medium stones 32;brown clay 40;hardpan 65;quicksand 70;blue clay 130;soft blue shale 170;medium hard blue shale 183. Water at 175 to 183.
Eramosa Twp.										
Con II lot 1	H.James	J.Sprowl	Mar. 18	4	8	6	5	Fresh	D	Black earth 2;brown clay 8;light grey limestone 38. Water at 25 and 34.
Con II " 1	M.Provin	"	June 20	4	8	8	3	"	D	Top soil 1;loose rock 17;limestone 37. Water at 35.
Con II " 13	E.Sherwood	J.Graham	Jan. 24	4	7	36	26	"	D	Top soil 1;gravel clay stones 6;hardpan 30;gravel sand 32;light brown rock 102. Water at 90 to 102.
Con III " 15	S.Box	C.Hill	July 12	4	4	80	30	"	D	Clay 26;grey limestone 101. Water at 101.
Con III " 16	J.Quast	J.Sprowl	July 31	4	24	45	35	"	D	Clay gravel 25;sandy clay 40;gravel stones 50;black flint 88. Water at 63, 72 and 85.
Con III " 31	P.Belhart	C.Hill	Oct. 8	4	10	30	12	"	D,S	Clay boulders 40;grey rock 75. Water at 75.
Con IV " 4	H.Loree	"	Mar. 31	4	10	35	35	"	D	Gravel 20;clay 37;dark grey limestone 105. Water at 105.
Con IV " 4	S.Wolinga	"	Apr. 29	4	10	50	50	"	D,S	Clay stones 8;grey limestone 84. Water at 84.
Con IV " 4	O.Nelson	J.Sprowl	Aug. 8	4	5	10	4	"	D	Gravel clay 16;limestone 44. Water at 36, 39 and 42.
Con IV " 5	C.Hartoo	C.Hill	Feb. 25	4	10	40	40	"	D	Clay 2;grey limestone 77. Water at 77.
Con IV " 5	T.Day	J.Sprowl	Dec. 5	4	3	30	25	"	D	Top soil 3;grey limestone 30;white limestone 70. Water at 40, 63 and 65.
Con IV " 6	J.Milne	C.Hill	Feb. 12	4	10	30	12	"	D	Soft clay 8;grey limestone 60. Water at 60.
Con IV " 19	L.Steele	"	Mar. 10	4	17	50	30	"	D,S	Clay 45;gravel 60;grey limestone 100;black rock 126. Water at 126.
Con IV " 22	T.Hanney	J.Graham	Apr. 9	4	5	55	15	"	D	Top soil 2;sand stones 34;cemented sand 50;sand clay 59;brown rock 110;black rock 115. Water at 100 to 115.
Con IV " 25	B.Harper	J.Cudney	Dec. 4	4	9	45	33	"	D	Clay 25;sandy clay 45;hardpan 80;limestone 132. Water at 132.
Con IV " 26	C.Duffield	"	Oct. 11	4	10	30	22	"	D	Dug well 22;sand 40;blue clay 70;limestone 125. Water at 125.
Con V " 6	W.Guild & Son	C.Hill	Feb. 4	4	10	35	30	"	D	Clay large boulders 45;sand 52;black gravel 57;black shale 68;grey rock 136. Water at 136.
Con V " 6	B.Pinkney	J.Sprowl	Sep. 10	4	4	40	20	"	D	Stony clay 6;grey limestone 40;blue limestone 79. Water at 25 and 75.

WELLINGTON COUNTY - cont.

Eramosa Twp.											
Con V	lot 10	F.Johnson	C.Hill	Aug. 12	4	10	30	24	Fresh	D	Clay very stony 56;grey limestone 87. Water at 87.
Con VII	" 6	D.Buttenham	"	Mar. 18	4	10	12	3	"	D	Fine gravel sand 25;blue grey limestone 93. Water at 93.
Con VII	" 12	L.Cutting	"	May 6	4	5	70	15	"	D	Clay fill 8;grey limestone 84. Water at 84.
Con VII	" 12	G.Jesten	"	May 9	4	10	30	15	"	D	Sandy clay 8;grey limestone 62. Water at 62.
Con VII	" 14	W.Jackson	"	May 21	4	10	15	15	"	D,S	Clay 14;grey limestone 128. Water at 128.
Erin Twp.											
Con I	lot 1	T.Shannon	J.Sprowl	June 4	4	15	10	6	Fresh	D	Gravel stones 10;limestone 40. Water at 20, 35 and 39.
Con II	" 17	N.McKenzie	J.Graham	Dec. 22	4	10	55	35	"	D,S	Dug well 26;grey hardpan 60;grey sand gravel 64;brown rock 100. Water at 72 to 100.
Con II	" 18	J.Johnston	O.Gow	Aug. 15	4	10	40	40	"	D,S	Clay boulders 91;brown limestone 125. Water at 124.
Con III	" 3	L.Helmsley	J.Sprowl	Sep. 28	4	5	65	40	"	D	Stony gravel 25;clay 35;quicksand 65;reddish clay 88;brown limestone 129. Water at 105 and 120.
Con III	" 14	W.Beardwood	C.Hill	Aug. 5	4	5	80	24	"	D	Clay 11;grey limestone 110. Water at 110.
Con IV	" 5	R.McNair	D.Jacobson	Apr. 28	6	30	19	18	"	D	Lime boulders sand gravel 58. Water at 55 to 58.
Con VI	" 15	Ritchie Cut Stone Ltd.	J.Sprowl	Feb. 24	4	10	10	7	"	D	Top soil 4;rock 12;brown limestone 51. Water at 25, 45 and 48.
Con VI	" 23	H.Webster	J.Graham	Dec. 12	5	10	42	40	"	D,S	Dug well 45;grey hardpan 64;coarse sand 80. Water at 70 and 80.
Con VII	" 1	Swindlehurst	J.Sprowl	Oct. 20	4	4	40	15	"	D	Clay 5;black flint 68;blue limestone 95. Water at 35, 72 and 94.
Con VII	" 2	W.Thompson	"	Jan. 7	4	8	20	15	"	D	Dug well 5;gravel clay 10;grey limestone 57. Water at 25, 39, 48 and 54.
Con VII	" 4	W.Steinhausen	F.Dennis	July 10	6	10	24	9	"	D	Top soil 1;yellow clay 9;blue clay 12;limestone 45. Water at 45.
Con VII	" 16	G.Tarzwell	J.Graham	Nov. 29	5	12	55	50	"	D,S	Dug well 65;grey hardpan 98;coarse gravel 105;grey hardpan 124;fine sand grey clay 154;coarse sand 156;soft light brown rock 170;hard dark brown rock 177. Water at 160 to 177.
Con VIII	" 25	H.Owrey	J.Cudney	Aug. 4	4	5	60	40	"	D	Sandy clay 10;stones blue clay 95;brown limestone 140. Water at 140.
Con VIII	" 32	Hillsburgh Pub.School	"	July 22	4	15	20	15	"	P	Gravelly clay 10 blue clay 30;fine gravel 50;brown limestone 100. Water at 100.
Con VIII	" 32	W.Somerville	J.Graham	Nov. 18	4	10	100	86	"	D,S	Top soil 2;sand blue clay 85;sand gravel clay 152;grey hardpan 160;coarse gravel 165;grey hardpan 206;coarse sand 209;grey limestone 250;brown limestone 300. Water at 290.
Con IX	" 1	J.Smith	J.Sprowl	July 1	4	2	48	9	"	D	Top soil 3;grey limestone 48. Water at 35 and 42.
Con IX	" 3	R.Woods	"	July 18	4	6	20	10	"	S	Top soil 5;light limestone 73. Water at 20, 48, 63 and 65.
Con IX	" 9	D.Williams	J.Graham	May 8	4	10	60	55	"	D	Top soil loam 2;brown clay limestones 30;gravel limestones 49;coarse sand gravel 65;fine sand 88;grey limestone 140. Water at 125 to 140.
Con IX	" 29	A.MacDougall	"	Oct. 21	5	10	122	118	"	D,S	Top soil 2;brown clay 7;fine sand 40;brown clay 45;fine sand 53;gravel 58;fine sand 77;gravel 83;sand brown clay 96;gravel 102;fine sand 140;brown clay 146;fine sand 176;coarse sand 181;fine quicksand 186;gravel 190;grey limestone 208;brown limestone 240;light grey limestone 250. Water at 220 to 240.
Guelph		Ontario Agricultural College	C.Goodberry Well Drilling Ltd.	Jan. 31	10	164	98	50	Slightly Sulphur	P	Soft clay 2;hardpan small stones 10;clay boulders 22;hardpan 42;light limestone 60;dark limestone 95;grey limestone 150;dark limestone 160;grey slate 170;grey limestone 184;crevice 190;broken rock 193. Water at 190.
Guelph		Guelph P.U.C.	J.L.Graham	Apr. 2	12	25	150	15	Fresh	T	Top soil 1;boulders gravel clay 15;gravel 23;hardpan 38;limestone 40;red clay limestone 108;limestone 124;black rock 134;light blue rock 242;blue shale 242. Water at 200 to 242.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY-cont										
Guelph	Guelph P.U.C.	J.L.Graham	June 20	6	150	57	16	Fresh	T	Top soil 2;fine sand 6;gravel stones 15;grey hardpan stones 45;brown clay coarse sand 55;light brown limestone 67;yellow brown limestone 98;yellow brown limestone 146;bluish grey limestone 165;white limestone 196;blue limestone 265;blue red shale 268. Water at 70 and 256.
Guelph Twp.										
Div.B Con I lot 23	R.Dickieson	J.L.Graham	Apr. 24	4	8	60	30	Fresh	D	Top soil 2;clay gravel boulders 15;grey clay 33;hardpan 85;cemented gravel 90;grey clay 93;brown rock 130. Water at 120 and 130.
Div.B Con II " 16	C.Harrop	"	Aug. 26	4	10	40	25	"	D,S	Dug well 16;boulders 27;clay small stones 63;brown rock 103;black rock 138;brown rock 146. Water at 138 to 145.
Div.B SWR " 1	J/A Koopman	C.Hill	Oct. 4	4	10	80	16	"	D	Clay large boulders 46;white limestone 105. Water at 105.
Div.C Con I " 6	T.Berry	"	June 16	4	10	40	30	"	D	Gravel stones 20;brown rock 63. Water at 63.
Div.C Con II " 7	W.Hannaburg	J.L.Graham	Sep. 26	4	8	40	20	"	D	Gravel boulders 15;hardpan 30;brown rock 80;black rock 84. Water at 80 to 84.
Div.C Con II " 9	J.Nicklin	J.Sprowl	Apr. 28	4	8	15	12	"	D	Gravel stones 8;limestone 42. Water at 35 to 40.
Div.C Con III " 1	G.Jackson	C.Hill	Nov. 19	4	10	50	50	"	D	Clay 15;hard flat rock 77. Water at 77.
Div.C Con III " 10	L.Dodd	J.Sprowl	May 2	4	3	15	12	"	D	Gravel stones 7;grey limestone 22;black flint 65. Water at 22, 54 and 63.
Div.C Con V " 2	A.Goegan	C.Hill	Aug. 18	4	10	80	35	"	D	Clay 64;brown limestone 116. Water at 116.
Div.C Con V " 2	T.Kiryluk	"	Sep. 8	4	10	70	35	"	D	Clay 8;quicksand 81;brown rock 128. Water at 128.
Div.C Con VI " 2	W.Pettifer	"	Sep. 22	4	10	50	18	"	D	Gravel 10;clay 60;brown limestone 97. Water at 97.
Div.C Con VI " 3	A.Schulak	"	June 5	4	10	40	40	"	D	Clay 10;gravel 67;quicksand 75;black rock 140;grey limestone 148. Water at 148.
Div.C Con VI " 3	C.Hewgill	J.L.Graham	Sep. 10	4	8	40	28	"	D	Gravel clay stones 14;brown hardpan 50;grey clay 46;grey hardpan 60;sand gravel 62;soft grey limestone 87;hard grey limestone 108. Water at 87 to 108.
Div.C Con VI " 3	J.Hollis	"	Sep. 29	4	10	60	50	"	D	Top soil 2;clay stones 85;fine sand clay 91;brown rock 98; black rock 124. Water at 100 to 127.
Div.C Con VII " 7	D.Breeze	"	Dec. 31	4	10	70	60	"	D	Sandy clay stones 10;sandy clay 35;sand 60;grey clay 74; cemented gravel 76;clay stones 84;hardpan 100;brown rock 116. Water at 100 to 116.
Div.D Con II " 14	F.McNiel	John Cudney	Aug. 24	4	8	24	15	"	D	Stones clay 17;grey limestone 68. Water at 68.
Div.D Con IV " 10	M.Hinton	C.Hill	July 25	4	10	35	30	"	D	Clay 29;grey rock 135. Water at 135.
Div.D Con V " 5	L.Schnurr	J.L.Graham	Sep. 3	4	7	25	20	"	D,S	Dug pit 6;gravel stones 9;brown clay 36;sand gravel 38;brown rock 86. Water at 67 to 86.
Div.D Con V " 29	M.Kirchiner	"	Aug. 19	4	12	24	14	"	D,S	Dug well 45;clay stones 65;gravel 70;sand 71;brown rock 78; grey rock 95;black rock 100. Water at 90 to 100.
Div.E Con I " 2	Guelph P.U.C.	International Water Supply Ltd.	Nov. 28	10	460	52	4½	"	M	Coarse gravel 3;coarse gravel clay 17;grey limestone 45; brown limestone 49;black limestone 60;black grey limestone 68;grey limestone 205;white limestone 220. Water at 152.
Div.E Con II " 10	M.Mulzer	C.Hill	Aug. 26	4	10	40	15	"	D	Clay 18;grey rock 68. Water at 68.
Div.G Con III " 3	Twn. of Guelph	C.Goodberry Well Drilling Ltd.	Sep. 10	13	393	75	42	"	M	Top soil 2;clay 39;dark rock 113;light rock 168;broken rock 170;light rock 187. Water at 168 and 170.
Div.G Con IV " 6	E.Johnson	C.Hill	Nov. 13	4	6	70	20	"	D	Dug well 22;gravel 34;white limestone 90. Water at 90.
Div.G Con IV " 8	H.Teskey	J.Graham	Aug. 23	4	15	50	45	"	D	Top soil 2;sand gravel 17;gravel 30;sand brown clay 54;gravel sand 60;grey clay gravel 96;brown clay gravel 105;grey clay 124;coarse sand 129;cemented gravel 140;brown rock 146; grey rock 168. Water at 142 to 168.
Div.G Con V " 6	R.Hillson	C.Hill	Apr. 14	4	10	40	20	"	D	Gravel 30;brown limestone 92. Water at 92.
Div.G Con V " 6	R.Vickers	J.L.Graham	July 18	4	9	65	52	"	D	Top soil 2;sand 8;gravel stones 54;brown limestone 82;white limestone 118;brown limestone 132. Water at 128 to 132.
Div.G Con V " 6	J.Round	C.Hill	July 30	4	10	40	27	"	D	Gravel 29;grey limestone 91. Water at 91.
Div.G Con V " 7	J.Brubacker	J.L.Graham	Oct. 16	4	10	25	20	"	D	Sand gravel 32;limestone 45;brown rock 92. Water at 80 to 92.
Div.G Con V " 7	J.Bowman	C.Hill	Oct. 17	4	10	80	25	"	D	Gravel 30;grey limestone 94. Water at 94.

WELLINGTON COUNTY- cont.

Guelph Twp. cont.											
Div.G Con V	lot 9	G.Cameron	J.L.Graham	Feb. 19	4	10	48	38	Fresh	D	Top soil 3;sand gravel 22;gravel 27;silt 52;clay gravel 75; running sand 80;clay stones 135;sand gravel 137. Water at 137.
Maryborough Twp.											
Con III	lot 15	H.Engler	McLaughlin & Sons	Sep. 15	7	25	85	60	Fresh	D	Top soil 1;brown clay 36;clay sand 42;hardpan 99;soft blue shale 103;hard blue shale 120. Water at 103 to 120.
Con III	" 18	N.WaterlooGirl Guides Camp Committee	C.Shantz	Aug. 5	6	12	97	96	"	P	Top soil 1;clay 29;clay gravel 40;gravel 42;clay gravel 136; clay stones 139;clay gravel 168;red shale 195;brown shale 206;brown rock 230;blue rock 236. Water at 220 to 230.
Con IV	" 2	C.Campbell	F.Davidson	Sep. 10	4	15	50	47	"	D,S	Clay 63;gravel 80;clay 134;brown limestone 175. Water at 171.
Con IV	" 15	S.Jessop	McLaughlin & Sons	Oct. 9	7	25	68	48	"	D	Top soil 1;brown clay 7;brown clay small stones 20;blue clay 35;fine gravel clay 42;hardpan 86;blue shale 98. Water at 88 to 98.
Con V	" 9	School Area #2	G.Davidson	Apr. 19	4	10	75	60	"	P	Sand gravel 44;hardpan 68;sand stones 102;clay stones 128; red shale 152;brown limestone 188. Water at 188.
Con VIII	" 6	G.Blancke	McLaughlin & Sons	July 23	7	25	56	50	"	D,S	Top soil 1;brown clay 4;hardpan 28;quicksand 30;blue clay 80; hardpan 87;blue shale 95;grey limestone 103. Water at 95 to 103.
Con VIII	" 9	R.Franklin	"	Aug. 26	5	25	48	25	"	D	Brown clay 7;brown clay large boulders 19;blue clay 54; hardpan 83;blue shale 94;red shale 103;grey shale 115;red shale 130;blue shale 155;grey limestone 172. Water at 155 to 172.
Con IX	" 13	F.Martin	I.Sauder	Apr. 16	5	15	60	55	"	D,S	Dug well 58;clay stones 123;brown shale 137;green shale 150; blue shale 205;brown shale 210;brown rock 213. Water at 210 to 213.
Minto Twp.											
Con I	lot 25	Town of Palmerston Cemetery	G.Davidson	Sep. 30	4	7	45	30	Fresh	D Irr	Dug well 24;sand gravel 34;brown shale 68;brown limestone 87; brown red shale 117. Water at 87 and 117. Pumping rate of 2 g.p.m. at 87 foot water level.
Con VII	" 21	B.Winkley	R.Gadke	Oct. 29	4	12	18	18	"	D,S	Gravel 20;brown clay 45;brown shale 70;blue shale 142. Water at 128.
Con XI	" 35	I.Spott	E.Keeso	Aug. 22	4	12½	42	40	"	D,S	Hardpan 17;clay boulders 61;stony gravel 91;sand boulders 109;shale 128;grey rock 134. Water at 134.
Con XV	" 25	H.Shannon	"	Oct. 9	4	14	26	25	"	D,S	Dug well 6;clay 31;gravel clay 78;gravel 81;shale 87;blue limestone 101. Water at 101.
Con XVI	" 20	M.Donaldson	"	Oct. 23	4	12	56	52	"	D,S	Gravel stones 31;hardpan stones 72;sand 97;gravel 103;blue shale 112;blue limestone 146. Water at 146.
Con XVII	" 32	S.Stewart	"	Aug. 9	4	12	44	43	"	D,S	Top soil 3;brown clay 38;blue clay 72;blue shale 131;blue limestone 168. Water at 168.
Con XVIII	" 35	J.Fortney	"	July 2	4	12	23	22	"	D,S	Hardpan 21;gravel stones 47;brown shale 54;brown limestone 60. Water at 60.
Nichol Twp.											
Con III	lot 2	R.Davis	J.L.Graham	Aug. 2	4	8	60	44	Fresh	D,S	Boulders clay 50;hardpan 70;white limestone 107;blue limestone 130. Water at 120 to 130.
Con VIII	" 1	Elora School S. #1	"	May 23	4	8	56	22	"	P	Top soil 2;brown clay gravel 18;grey clay 47;grey clay gravel 57;brown clay coarse sand 71;brown limestone 94;grey limestone 108;blue grey limestone 142;black limestone 145. Water at 108 to 145.
Con X	" 3	G.Larter	"	May 14	4	10	32	8	"	D,S	Boulders gravel clay 20;hardpan 38;brown rock 90;black rock 130;brown rock 140. Water at 90 to 140.
Con XI	" 15	N.Hagerty	C.Hill	June 21	4	10	25	5	"	D	Gravel stones 25;grey limestone 90. Water at 90.
Con XI	" 18	J.Cullin	"	Jan. 10	4	10	68	42	"	D	Clay gravel 15;brown rock 140;grey limestone 154. Water at 154.
Con XI	" 18	H.Wipperman	J.Cudney	Oct. 18	4	7	35	25	"	D	Stony clay 35;limestone 60. Water at 60.
Con XIV	" 15	C.Martin	"	Aug. 20	4	5	60	30	"	D	Dug well 20;quicksand 40;sand clay 85;grey limestone 170. Water at 170.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY-cont										
Nichol Twp. cont.										
GRNE BF lot 21	E.Hughes	J.Cudney	July 28	4	7	40	20	Fresh	D	Dug well 15;grey limestone 100. Water at 100.
GRNE BF " 21	"	C.Hill	Dec. 8	4	6	60	20	"	D	Gravel clay 11;grey limestone 125. Water at 125.
Peel Twp.										
Con I lot 19	L.Martin	J.Sauder	June 2	5	13½	70	65	Fresh	D	Top soil 2;clay sand 45;clay stones 133;gravel 134. Water at 133 to 134.
Con III " 6	School S.#2 Peel	G.Davidson	Aug. 23	4	12	35	30	"	P	Stony hardpan 58;sand gravel 95;soft blue shale 178;brown limestone 196. Water at 196.
Con III " 13	J.Metzger	"	May 26	4	12	76	76	"	D,S	Brown clay 18;blue clay 42;sand gravel 48;soft clay 78;sand 90;stony clay 132;soft brown shale 153;soft blue shale 165. Water at 165.
Con V " 5	A.McDowell	"	Sep. 19	4	10	58	45	"	D,S	Blue clay 45;hardpan 56;sand gravel 78;stony blue clay 108; soft yellow shale 134;soft brown shale 172;brown limestone 190. Water at 190.
Con XII " 8	D.Jantzi	Sauder Well Drilling	Sep. 28	5	14	95	70	"	D,S	Top soil 1;clay stones 8;clay gravel 9;clay 94;clay sand 103;shale 105;hardpan stones 117;brown clay 145;hardpan stones 155;hard clay 169;grey rock 187;blue rock 190;brown rock 191. Water at 190 to 191.
Con XIV " 4	D.Redstake	J.Sauder	Mar. 24	6	17	25	25	"	D,S	Top soil 3;yellow sand 15;sandy clay 76;clay stones 90;cemented gravel 96;sandy clay 102;dirty sand 107. Water at 102 to 107.
Con XIV " 22	E.Hanna	McLaughlin & Sons	July 19	5		Flows	Flows	"	D,C	Dug well 12;clay fine sand 32;blue clay 68;hardpan 78;layer gravel clay 86;hardpan 140;layers gravel hardpan 160;gravel 164. Water at 82 and 164. Water flows at 70 g.p.m. at ground level.
Con XIV " 22	R.Cummings	E.Sauder	Sep. 2	5	24	15	12	"	D,S	Clay stones 196;gravel 197. Water at 196.
Con XVII " 2	J.Zantinge	J.Sauder	Apr. 2	5	15	60	55	"	D,S	Stones clay 20;soft clay 102;hard clay stones 168;brown limestone 179. Water at 179.
Con XIX " 8	Export Produce Co. Ltd.	B.A.Keeso	Apr. 7	4	12	60	30	"	S	Blue clay 51;gravel clay 168;brown shale 220;limestone 403. Water at 403.
Pilkington Twp.										
GRE Con II lot 4	J.Bird	C.Hill	Nov. 6	4	5	100	50	Fresh	D,S	Clay 15;gravel sand 86;grey limestone 158. Water at 158.
Puslinch Twp.										
Con I lot 15	M.Paddock	H.Comfort	Nov. 13	6	10	50	17	Fresh	D	Dug well 18;brown sand 45;grey quicksand 70;coarse sand 75; coarse gravel 177. Water at 75.
Con I " 22	A.Sabo	J.Graham	July 1	4	10	43	40	"	D,S	Sand large stones 7;sandy clay 25;gravel clay 68;sand gravel 100;soft red clay 118;brown rock 136;black rock 138. Water at 136 to 138.
Con I " 28	B.Burrows	W.Packham	June 27	6	20	40	32	"	D,S	Clay gravel boulders 40;clay gravel 70;gravel 75. Water at 70 to 75.
Con II " 15	L.Gregor	"	Aug. 8	6	17	50	32	"	D,S	Gravel clay mixed 45;silty clay gravel 105;gravel shale 110. Water at 110.
Con II " 24	N.Visser	J.Graham	Mar. 3	4	10	13	12	"	D,S	Dug well 17;sandy clay 57;silt sand 68;brown rock 70;dark grey rock 80;brown rock 85. Water at 70 to 85.
Con III " 13	W.Aikens	W.Packham	Nov. 20	6	17	50	21	"	S	Stones clay 30;sandy clay gravel 105;gravel 110. Water at 110.
Con VI " 15	N.Epps	C.Hill	Apr. 8	4	5	80	45	"	D	Cemented gravel 30;loose gravel 50;grey limestone 127. Water at 127.
Con VII " 1	J.Gale	J.Graham	Aug. 2	4	6	50	44	"	D,S	Previously drilled 64;brown limestone 112. Water at 98 to 112.
Con VII " 2	G.Sovaro	"	Oct. 27	10	180	145	35	Slightly Sulphur	M	Gravel boulders 9;soft clay small stones 22;silt 30;gravel sandy clay 39;fine sand silt 46;fine brown clay 54;brown limestone 110;black rock 150;grey rock 170;blue rock 180;

– continued next page –

WELLINGTON COUNTY- cont.

Puslinch Twp. cont.											
Con VII	lot 2	continued-									- continued - brown rock 195;blue rock 210;blue brown rock 235;grey rock 250;blue rock 285;blue shale. Water at 250 to 285.
Con VII	lot 8	A.Hasler	J.Graham	Apr. 12	4	12	8	6	Fresh	D	Gravel large stones 12;gravel coarse sand 30;clay gravel 37; brown rock 97. Water at 80 to 97.
Con VII	" 8	K.Martiens	"	Apr. 18	4	12	8	5	"	D	Top soil 2;stones gravel 28;gravel clay 36;brown limestone 98. Water at 80 to 90.
Con VII	" 8	W.Clarke	"	June 7	4	10	13	10	"	D	Clay gravel boulders 17;hardpan 28;brown rock 74. Water at 55 to 74.
Con VII	" 8	R.Ditchfield	"	Oct. 30	4	10	20	8	"	D	Top soil 2;gravel stones 30;sand 37;brown rock 88;black rock 90. Water at 75 to 90.
Con VII	" 8	D.Rogerson	"	Nov. 7	4	8	22	8	"	D	Dug well 15;sandy clay 28;brown rock 87;black rock 90. Water at 70 to 90.
Con VII	" 8	G.Borthwick	"	Dec. 15	4	5	72	28	"	D,S	Dug well 23;hardpan 45;sand boulders 65;hardpan boulders 91; gumbo 108;white limestone 114;brown limestone 151. Water at 130 to 151.
Con VII	" 9	A.Waters	J.Graham	Aug. 11	4	6	30	13	"	D	Dug well 13;clay boulders 20;hardpan 28;white limestone 40; brown limestone 84. Water at 70 to 84.
Con VII	" 9	G.Scott	"	Sep. 5	4	6	20	13	"	D	Dug well 13;boulders clay 39;gravel clay 52;brown rock 100. Water at 80 to 100.
Con VII	" 12	C.Lester	"	Nov. 29	4	8	82	48	"	D,S	Dug well 47;sand 116;hardpan 118;sand 120;brown rock 140; black rock 144. Water at 120 to 140.
Con VII	" 17	A.Damond	W.Packham	Nov. 21	6	15	40	27	"	D,S	Gravel clay mixed 25;sandy gravel 60;gravel 65. Water at 65.
Con VII	" 21	S.Bennett	"	Apr. 26	6	12½	60	20	"	D	Stones clay mixed 40;sand gravel 58;limestone 67. Water at 65.
Con VII	" 31	J.Bill	"	July 10	6	13	50	25	"	D	Clay gravel 60;sand gravel 70;gravel 74. Water at 74.
Con VII	" 31	J.Murray	"	Aug. 3	6	15	50	25	"	D	Gravel clay mixed 70;sand gravel 75;limestone 84. Water at 82.
Con VII	" 31	A.Whiteside	"	Aug. 6	6	8	50	27	"	D	Gravel clay mixed 50;gravel 58. Water at 58.
Con VIII	" 5	W.Drummond	J.Graham	Oct. 8	4	8	30	26	"	D	Sandy clay small stones 45;gravel boulders 58;sand hardpan 60;brown limestone 125. Water at 115 to 125.
Con VIII	" 6	J.Bowman	J.Cudney	Apr. 12	4	10	40	30	"	D	Brown clay pebbles 80;fine grey sand some clay 113;black limestone 152. Water at 152.
Con VIII	" 6	J.Veri	J.Graham	July 29	5	9	34	30	"	D	Gravel clay 12;red clay sand 30;grey clay gravel 47;coarse sand 60;brown rock 115. Water at 72 to 115.
Con VIII	" 7	Guelph School S. #2	"	Sep. 11	5	12	16	6	"	P	Dug well 17;gravel 36;sand hardpan 48;brown rock 100. Water at 80 to 100.
Con VIII	" 22	W.Armitage	W.Packham	Apr. 28	6	17	20	6	"	D	Clay gravel 30;limestone 43. Water at 40.
Con VIII	" 31	A.Nicoll	"	May 1	6	6	100	35	"	D	Stony clay 60;sand gravel 115;limestone 118. Water at 115.
Con IX	" 6	H.Buitendyk	C.Hill	Sep. 30	4	10	65	24	"	D	Clay gravel mixed 46;grey limestone 108. Water at 108.
Con IX	" 6	W.Ferguson	"	Oct. 24	4	10	28	28	"	D	Dug well 25;sand 31;grey limestone 65;brown rock 81. Water at 81.
Con IX	" 6	G.Rae	"	Nov. 26	4	10	25	25	"	D	Rough gravel 32;grey limestone 80. Water at 80.
Con IX	" 7	J.Tolton	"	June 28	4	10	50	30	"	D	Clay 38;gravel 43;grey limestone 100. Water at 100.
Con IX	" 13	T.Campbell	W.Packham	May 29	6	17	50	27	"	D,S	Clay gravel 84;limestone 95. Water at 92.
Con IX	" 20	G.Goetz	J.Graham	Apr. 1	4	10	135	130	"	D	Top soil 6;gravel stones 15;clay sand 80;gravel clay 95; coarse sand 122;sand gravel 138;gravel brown clay 147;gravel 155;clay gravel 172;gravel coarse sand 182;brown limestone 206;grey blue limestone 242;white limestone 252. Water at 200 to 252.
Con X	" 7	P.Basch	A.Clark	Aug. 12	6	10	60	40	"	D	Brown clay 3;grey sand 125;limestone 127. Water at 127.
Con X	" 13	J.Smeenk	C.Hill	Dec. 20	4	10	30	24	"	D,S	Dug well 24;grave. 55;clay 66;brown limestone 142. Water at 142.
Gore	" 37	M.Shwedyk	W.Packham	Sep. 30	6	13	30	12	"	D	Stony clay 20;limestone 38. Water at 36.
West Garafraxa Twp.											
Con I	lot 6	West Garafraxa School Area	J.Cudney	Oct. 6	4	12	8	8	Fresh	P	Clay large stones 9;grey limestone 70. Water at 70.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WELLINGTON COUNTY-cont										
West Garafraxa Twp.-cont.										
Con I lot 7	J.Crane	J.Cudney	June 4	4	9	60	40	Fresh	D	Gravel 15;stony clay 50;grey limestone 120. Water at 120.
Con I " 7	J.Riddell	O.Gow	Sep. 10	4	10	16	15	"	D,C	Dug well 10;grey limestone 72. Water at 70.
Con II " 26	R.Voo	F.Davidson	Mar. 6	4	15	40	33	"	D,S	Sand 33;clay 125;gravel sand 140;hard clay 170;shale 176; limestone 203. Water at 200.
Con VII " 15	K.Warmington	O.Gow	Nov. 17	4	10	40	35	"	D,S	Sand 35;clay 75;clay boulders 95;caving rock 153;grey limestone 185. Water at 185.
Con VII " 17	J.Smeltzer	J.Graham	Sep. 11	4	8	70	10	"	D,S	Clay boulders 17;clay stones 60;gumbo clay 78;clay stones 110;gravel 123;sand silt 126;grey rock 140;blue rock 162. Water at 140 to 162.
Con VIII " 9	B.Henderson	J.Cudney	May 15	4	6	80	55	"	D,S	Sandy clay 40;blue clay 150;grey limestone 247. Water at 247.
Con VIII " 18	L.Platt	J.Graham	Dec. 18	4	10	65	55	"	D,S	Dug well 18;clay stones 45;sand 47;sandy clay 106;running sand 112;soft sandy clay stones 135;hardpan 160;quicksand 164;sandy clay stones 188;brown rock 198. Water at 188 to 198.
West Luther Twp.										
Con V lot 6	F.Rooyakkers	G.Davidson	May 31	4	6	35	20	Fresh	D,S	Fill 3;red clay 8;hardpan stones 38;sand 98;clay 126;soft brown shale 134. Water at 134.
Con XIII " 5	West Luther School Area	F.Davidson	Oct. 1	4	8	60	45	"	P	Previously drilled 150;limestone 207. Water at 207.
Con XIII " 7	R.Small	"	Sep. 25	4	8	70	8	"	D,S	Dug well 19;hard clay 78;grey rock 132. Water at 132.
Con XIII " 7	"	"	Oct. 25	4	7½	76	8	"	D,S	Dug well 18;hard clay stones 78;grey limestone 132. Water at 132.
WENTWORTH COUNTY										
Ancaster Twp.										
Con I lot 16	G.Bevan	F.Ince	May 30	6	13	80	60	Fresh	D,S	Loam 4;blue clay 100;sand 185;shale 188. Water at 188.
Con I " 32	W.Wallace	W.Scriven	Oct. 10	6					A	Sand 169. Dry hole.
Con II " 39	H.Clifford	W.Packham	Aug. 22	6	1	80	35	"	D	Clay 40;silty clay 72;limestone 84. Water at 80.
Con II " 46	T.Beckett	S.Gill	Mar. 28	6	4	8	5	"	D	Clay 8;grey rock 38. Water at 35.
Con II " 47	E.Maderer	H.Cross	May 24	6	5	20	20	"	D	Clay 29;limestone 56. Water at 56.
Con II " 47	G.Donald	W.Packham	June 7	6	17	25	7	"	D	Sandy clay 35;fine sand gravel 40;limestone 73. Water at 40.
Con II " 51	A.Jerome	S.Gill	Mar. 3	6	5	35	20	"	D	Clay 20;sandy clay 39;grey rock 56. Water at 50 and 54.
Con II " 52	Free Christian Reform Church	H.Cross	June 16	6	10	20	11	"	D	Clay 24;limestone 31. Water at 31.
Con II " 53	W.Ishister	W.Packham	Sep. 14	6	17	30	18	"	D	Clay 40;limestone 50. Water at 44.
Con II " 54	P.Bidreau	H.Cross	Apr. 2	6	10	30	20	"	D	Clay 28;limestone 41. Water at 40.
Con II " 57	F.Dumbe	W.Scriven	Apr. 10	6	20	45	35	"	D	Brown clay 28;blue clay 50;limestone 70. Water at 70.
Con III " 18	A.Hunter	W.Packham	Nov. 8	6	5	135	23	"	S	Clay 20;silty clay 135;limestone 150. Water at 138.
Con III " 31	J.Edington	"	Dec. 3	6	5	116	23	"	D,S	Clay 30;sandy clay 91;limestone 116. Water at 94.
Con III " 32	V.Pottruff	"	Nov. 10	6	10	50	35	"	D	Clay 35;silty clay 96;limestone 110. Water at 105.
Con III " 36	T.Hellenbroich	G.J.Wallis	Apr. 25	6	2	97	8	"	D	Yellow sandy soil 10;grey clay running sand 40;grey sandy clay 95;limestone 111. Water at 109.
Con III " 47	B.Montaux	W.Packham	Mar. 11	6	17	45	25	"	D	Clay 30;sandy clay 64;limestone 75. Water at 73.
Con III " 50	R.Swift	E.Constable	July 28	6	5	28	20	"	D	Top soil 4;gravel 50;fine sand 75;limestone 80. Water at 78.
Con III " 51	L.Ross	S.Gill	July 27	6	6	31	17	"	D	Sandy clay 32;grey rock 46. Water at 44.
Con III " 53	J.Sagan	F.Ince	Apr. 12	6	35		50	"	C	Loam 4;blue clay 70;limestone 100. Water at 100.
Con III " 54	J.Koelman	A.B.Clark	Dec. 11	6	5	60	40	"	D	Top soil 2;brown clay 35;sandy soil 40;blue clay 49;limestone 77. Water at 77.
Con IV " 27	F.Rounding	F.Ince	Aug. 21	6	2	90	30	"	D	Loam 4;black clay 74;limestone 90. Water at 90.
Con IV " 27	D.Lewis	E.Constable	Nov. 29	6	1	95	21	"	D	Top soil 4;clay 30;sand 80;limestone 101. Water at 85.
Con IV " 31	W.Learmont	R.Weatherstone	Nov. 10	6			31	"	D	Yellow clay 17;blue clay 65;streaked sand 82;grey limestone 104;white limestone 115. Water at 84 to 86.

WENTWORTH COUNTY-cont.												
Ancaster Twp. cont.												
Con IV	lot 40	V.Graham	S.W.Merritt	Sep. 20	6	2		22	Fresh	D	Clay boulders 80;rock 106. Water at 88.
Con IV	" 41	R.E.Blaby	H.Cross	Feb. 6	6	2	85	6	"	D	Clay 75;limestone 91. Water at 82.
Con IV	" 41	M.L.Yoeman	"	Sep. 10	6	4	60	20	"	D	Clay 62;limestone 75. Water at 75.
Con IV	" 42	K.Houston	H.W.Comfort	Sep. 30	6	10	60	35	"	D	Brown sandy loam 20;grey clay 35;grey quicksand 65;brown clay sand stones 92;grey sand stones 105;grey limestone 127. Water at 125.
Con IV	" 52	W.M.Miller	H.Cross	July 6	6	2	80	32	"	D	Clay 70;limestone 102. Water at 100.
Con V	" 31	J.Albias	A.B.Clark	June 31	6	15	35	20	"	D,S	Brown clay 35;blue clay 70;limestone 84. Water at 84.
Con V	" 32	J.Poel	H.Cross	Aug. 16	6	10	40	20	"	D	Clay 83;gravel 84. Water at 83.
Con V	" 32	B.Heaver	"	Aug. 23	6	10	40	20	"	D	Clay 84;gravel 85. Water at 84.
Con V	" 42	D.Lews	E.Constable	June 10	6	2	22	15	"	D	Clay 40;sand 76;limestone 100. Water at 78.
Con VI	" 29	J.W.Herring	H.Cross	Sep. 8	6	10	22	20	"	D	Clay 82;limestone 91. Water at 90.
Con VI	" 31	A.Dyment	"	June 23	6	2	80	27	"	D	Clay 84;limestone 127. Water at 100.
Con VI	" 32	"	"	June 27	6	1	109	20	"	D	Soil 1;brown clay 83;limestone 109. Water at 109.
Con VI	" 36	D.Shaver	A.B.Clark	Dec. 30	6	5	50	30	"	D	Soil 4;brown clay 32;blue clay 77;limestone 113. Water at 113.
Con VI	" 39	C.North	H.Cross	July 8	6	20	40	20	"	D	Clay 71;limestone 73. Water at 73.
Con VI	" 47	L.Jerome	W.Packham	Oct. 30	6	1	150	24	"and Sulphur	D,S	Clay 40;sandy clay 85;lime rock 155. Water at 90 and 140.
Con VII	" 39	M.McBay	H.Cross	Feb. 7	6	10	40	20	Fresh	D	Clay 73;rock 74. Water at 74.
Barton Twp.											
Con VI	lot 8	H.Patt	G.J.Wallis	May 15	6	6	17	6	Fresh	D	Brown sand soil 2;grey clay 23½;grey limestone 26½. Water at 25½ to 26.
Con VI	" 11	M.Baines	"	Feb. 8	6	8	5	4	"	D	Brown soil 2;grey clay 3½;grey clay stones 8;layers limestone gravel sand 13;gravel 14. Water at 10 and 13.
Con VI	" 11	O.Greenburg	F.Ince	Sep. 11	6	5		10	Sulphur	D	Loam 4;blue clay 14;limestone 24. Water at 24.
Con VI	" 14	S.Hannah	"	Feb. 22	6	3	20	8	Fresh	D	Loam 4;blue clay 15;limestone 20. Water at 20.
Con VI	" 14	C.Kuvrstra	"	Oct. 10	6	5		10	"	D	Blue clay 12;limestone 26. Water at 26.
Con VI	" 14	J.Bathune	A.B.Clark	Nov. 24	6	10	15	11	Sulphur	D	Brown clay 17;blue clay 26;limestone 32. Water at 32.
Con VI	" 15	J.Sutcliffe	G.J.Wallis	Jan. 28	6	36	5	4	Fresh	D	Black soil 2;brownish grey clay 4;grey clay sand stones 7; grey limestone 22. Water at 8½ and 20.
Con VI	" 15	McCurdy Const.	A.B.Clark	Mar. 21	6	20	25	40	"	C	Shaly rock 2;limestone 70. Water at 70.
Con VI	" 15	L.Gravefall	H.Cross	Sep. 24	6	5	40	20	"	D	Clay 32;limestone 50. Water at 48.
Con VII	" 1	F.Fletcher	A.B.Clark	Nov. 27	6	10	50	30	"	D	Brown clay 25;blue clay 33;limestone 66. Water at 66.
Con VII	" 2	"	"	July 15	6	5	50	42	"	D	Brown clay 31;blue clay 53;limestone 90. Water at 90.
Con VII	" 6	F.Coles	"	Jan. 7	6	15	30	35	"	D	Brown clay 10;limestone 70. Water at 70.
Con VII	" 7	J.Alds	"	Sep. 17	6	10	40	35	"	D	Brown clay 7;limestone 62. Water at 62.
Con VII	" 9	Zellers Const.	"	Mar. 25	6	20	20	8	Sulphur	D	Brown clay 18;blue clay 27;limestone 41. Water at 41.
Con VII	" 9	A.Pyle	"	July 3	6	3	9	6	Fresh	D	Brown clay 15;limestone 19. Water at 19.
Con VII	" 10	Baldasaro & McGregor Const	C.Gill	June 17	6	9	50	30	"	I	Clay 3;grey rock 80. Water at 50 and 80.
Con VII	" 14	J.Lariviere	F.Ince	May 6	6	13	15	16	"	D	Loam 6;blue clay 11;limestone 34. Water at 34.
Con VII	" 14	Brauns Nursery	H.Cross	June 4	6	20	20	14	"	Irr	Clay 17;limestone 54. Water at 50.
Con VII	" 14	V.Bird	C.Gill	Oct. 16	6	5	20	9	"	D	Clay 9;brown rock 30. Water at 25.
Con VII	" 15	C.Hemirica	A.B.Clark	Nov. 1	6	15	40	30	"	D	Brown clay 5;limestone 65. Water at 65.
Con VII	" 15	F.Sugardless	"	Nov. 18	6	5	32	30	"	D	Brown clay 5;limestone 65. Water at 65.
Con VII	" 15	J.Billion	"	Nov. 20	6	10	37	30	"	D	Brown clay 7;limestone 71. Water at 71.
Con VII	" 16	A.Philpott	G.J.Wallis	Jan. 4	6	5	40	24	"	D	Brown soil 2;limestone 54. Water at 37 to 54.
Con VII	" 16	J.Smith	A.B.Clark	Feb. 3	6	10	20	15	"	D	Brown clay 12;limestone 48. Water at 48.
Con VII	" 16	Lewis & Woods	C.Gill	Mar. 20	6	9	25	4	"	D	Clay 13;grey rock 42. Water at 40.
Con VII	" 16	H.Richardson	A.B.Clark	May 2	6	5	25	14	"	D	Brown clay 7;limestone 40. Water at 40.
Con VIII	" 16	S.Milko	A.Swayze	June 17	6	4	22	2	"	D	Clay 17;limestone 25. Water at 22.
Con VII	" 16	J.Needham	E.Constable	July 1	6	3	20	10	"	D	Clay 26;limestone 36. Water at 28.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Barton Twp. cont.										
Con VII lot 16	J.Flaherty	E.Constable	July 12	6	6	16	5	Fresh	D	Top soil 4;clay 13;limestone 40. Water at 25.
Con VIII " 16	S.Fletcher	"	Sep. 21	6	3	44	16	"	D	Top soil 4;blue clay 8;limestone 46. Water at 44.
Con VII " 16	S.Dakley	A.B.Clark	Oct. 6	6	5	25	20	"	D	Brown clay 12;limestone 54. Water at 54.
Con VII " 17	R.Gavey	"	July 25	6	10	17	8	"	D	Brown clay 14;blue clay 26;limestone 33. Water at 33.
Con VII " 17	B.Skeves	H.Cross	Dec. 26	6	2	70	40	"	D	Clay 16;limestone 72. Water at 68.
Con VII " 21	H.Roleson	A.B.Clark	Dec. 9	6	15	30	23	"	D	Soil 2;brown clay 27;sandy soil 36;blue clay 51;coarse gravel 53. Water at 54.
Con VIII " 1	V.Wanrooy	F.Ince	Sep. 18	6	1	96	40	"	D	Loam 4;blue clay 75;limestone 96. Water at 96.
Con VIII " 1	"	"	Sep. 30	6	1		45	Sulphur	D	Loam 4;blue clay 76;limestone 102. Water at 102.
Con VIII " 3	D.R.Gordon	R.Embleton & Son	Dec. 19	6	20	24	21	Fresh	D	Brown clay stones 3;clay loam 5;brown clay 9;brown clay stones 15;limestone clay stones 21;limestone 33;limestone 39. Water at 34 to 37.
Con VIII " 4	"	"	Apr. 21	6	30	6	5	"	D	Brown clay 4;blue clay 8½;limestone 26. Water at 22.
Con VIII " 4	"	"	Apr. 21	6	12	36	13	"	D	Clay loam 2;brown clay stones 4;brown clay 9;brown grey clay 13;grey clay stones 16;limestone red rock 45. Water at 39 to 41.
Con VIII " 5	J.Oakley	A.B.Clark	June 20	6	15	35	30	"	D	Brown clay 4;limestone 62. Water at 62.
Con VIII " 5	S.Fletcher	E.Constable	Dec. 18	6	1	28	12	"	D	Clay 13;grey limestone 32. Water at 15.
Con VIII " 6	R.Hawkins	A.B.Clark	June 18	6	10	25	30	"	P	Brown clay 11;limestone 70. Water at 70.
Con VIII " 7	S.Fletcher	"	May 12	6	10	48	38	"	D	Brown clay 11;limestone 65. Water at 65.
Con VIII " 8	T.Pflieger	F.Ince	Apr. 14	6	13	15	12	"	D	Loam 2;blue clay 7;limestone 32. Water at 32.
Con VIII " 10	J.Jursa	E.Constable	Oct. 8	6	3	28	14	"	D	Soil 4;blue clay 18;limestone 44. Water at 42.
Con VIII " 11	H.Young	A.B.Clark	May 9	6	15	25	7	"	D	Brown clay 17;blue clay 30;limestone 33. Water at 32.
Con VIII " 12	C.Gee	"	May 27	8	10	18	5	"	D	Brown clay 17;blue clay 21;gravel 23. Water at 23.
Con VIII " 12	C.Gee	"	May 28	8	15	17	4	"	D	Brown clay 16;blue clay 20;gravel 22. Water at 22.
Con VIII " 12	A.E.Young	R.Embleton & Son	June 5	6	60	5	Flows	"	D	Black loam soil 1;clay loam 2;brown clay stones 4;brown grey clay 11;blue clay stones 15;blue clay stones rock 17;blue clay rock 20;grey limestone bedrock 27. Water at 23 to 25.
Con VIII " 12	P.Wiersma	A.B.Clark	Aug. 27	6	10	25	14	Sulphur	D	Brown clay 32;blue clay 41;limestone 47. Water at 47.
Con VIII " 14	D.Bull	"	Aug. 18	6	10	32	30	Fresh	D	Brown clay 15;blue clay 25;limestone 59. Water at 59.
Con VIII " 14	H.Ballant	F.Ince	Sep. 20	5	7		20	"	D	Loam 4;blue clay 14;limestone 56. Water at 56.
Con VIII " 14	W.A.Marshall	R.Embleton & Son	Sep. 23	6	35	13	11	"	D	Layers of brown clay loam 2;brown clay stones 6;brown grey clay 9;clay stones 10;limestone bedrock 23;bedrock 31. Water at 18 to 24.
Con VIII " 14	R.Smith	A.B.Clark	Oct. 13	6	15	22	8	"	D	Brown clay 13;limestone 33. Water at 33.
Con VIII " 14	S.Oakley	"	Nov. 22	6	15	17	12	"	D	Brown clay 10;limestone 30. Water at 30.
Con VIII " 15	J.Kern	H.Cross	May 13	6	2	40	10	"	C	Clay 23;limestone 53. Water at 50.
Con VIII " 19	F.Wilson	W.Packham	July 24	6	17	25	15	"	D	Clay 25;silty clay 37;limestone 47. Water at 35.
Con VIII " 21	P.Paquette	F.Ince	Mar. 17	6	13	60	40	"	D	Loam 4;blue clay 74;limestone 88. Water at 88.
Con VIII " 21	Elliot Const.	E.Constable	Nov. 7	6	5	40	35	"	D	Top soil 4;loam 20;sand 68;limestone 75. Water at 73.
Beverley Twp.										
Con I lot 33	D.Pope	J.L.Graham	July 24	4	6	90	75	Fresh	S	Soil 2;sand 35;sandy clay 134;clay stones 139;brown rock 157. Water at 139 to 157.
Con II " 35	Golf & Country Club	S.Gill	Sep. 25	6	10	30	20	"	I	Sandy clay 70;grey rock 170. Water at 80, 120 and 155.
Con II " 35	"	"	Oct. 2	6	15	30	20	Sulphur	I	Sandy clay 70;grey rock 130. Water at 90 and 110.
Con II " 35	"	"	Oct. 8	6	3	25	20	Fresh	I	Sandy clay 80;grey rock 115. Water at 80 and 100.
Con II " 35	"	"	Oct. 13	6	12	60	45	"	I	Sandy clay 98;grey rock 150. Water at 110 and 135.
Con II " 35	"	"	Nov. 10	6	20	80	15	Sulphur	I	Sand clay 74;grey rock 145. Water at 80 and 130.
Con II " 36	W.Jaffier	R.Swayze	July 2	6	1		20	"	C	Clay 17;limestone 80. Water at 50.
Con III " C	C.Wait	W.Packham	Dec. 18	6	15	75	35	Fresh	D,S	Clay 40;silty clay 90;hardpan 115;limestone 156. Water at 119 and 154.

WENTWORTH COUNTY - cont.

Beverley Twp. cont.													
Con III	lot 30	D.Lease Holds Ltd.	G.J.Wallis	Oct. 17	6	2	38	4	Sulphur	C	Black soil 2½;brown sandy clay 12;grey clay 22;limestone 52½. Water at 12 and 42.
Con III	" 31	H.W.Dept	S.Gill	Dec. 9	6	15	50	5	"	P	Clay 24;grey rock 94. Water at 35 and 90.
Con III	" 35	Imperial Oil	"	Mar. 7	6	6	36	20	Fresh	C	Clay 15;grey rock 54. Water at 40 and 50.
Con III	" 36	G.Weatherston	W.Packham	Nov. 15	6	3	50	11	"	D,S	Clay 7;limestone 50. Water at 30.
Con IV	" 27	R.Berasma	L.Purdy	Sep. 10	5	12	8	8	"	D	Soil 2;limestone 6;grey limestone 33. Water at 33.
Con V	" 20	C.L.Steen	H.Cross	Sep. 1	6	4	30	10	"	D	Clay 8;limestone 37. Water at 35.
Con VI	" 10	L.Kelly	L.Purdy	Aug. 30		12	6	6	"	D	Dug hole 4;grey limestone 42. Water at 46.
Con VI	" 11	A.Guyowski	"	Sep. 20	5	12	10	10	"	S	Soil 2;brown clay 9;grey limestone 30. Water at 30.
Con VI	" 14	G.Coverdale	"	Nov. 18	5	12	20	10	"	D	Soil 2;grey limestone 65. Water at 65.
Con VI	" 31	V.Druver	A.B.Clark	Apr. 3	6	5	108	50	"	D,S	Sandy gravel 71;limestone 128. Water at 128.
Con VII	" G	E.Smith	I.Davis	June 13	6	5	10	10	"	D	Brown clay stones 35;limestone 60. Water at 58.
Con VII	" 1	J.Boyoram	L.Purdy	July 4	5	12	15	10	"	C	Soil 2;brown clay stones 17;grey limestone 87. Water at 87.
Con VIII	" 33	N.Peesker	W.Packham	May 15	6	13	20	6	"	D	Clay 12;shale rock 15;solid rock 25. Water at 23.
Con IX	" 2	R.Riddell	"	Dec. 12	6	7	25	10	"	D	Sandy clay 20;sandy gravel 75;gravel 81. Water at 81.
Con X	" 8	A.Jerkevics	J.L.Graham	July 11	7	12	31	25	"	D,S	Dug 32;sandy clay stones 47;clay gravel 53;hardpan 68;sandy clay 72;quicksand 82;gravel 87. Water at 83 to 87.
Binbrook Twp.											
Block I Con Ilot	5	C.Kinzyel	E.Constable	May 18	6	5	20	10	Fresh	D	Clay 15;shale 20;gravel 26;limestone 30. Water at 28.
Block I Con I "	5	A.Lafauve	F.Ince	May 20	6	7		10	"	D	Loam 4;blue clay 25;shale 26. Water at 26.
Block I Con I "	5	J.Mercer	H.W.Comfort	Sep. 9	6	20	21	14	"	D	Brown clay 10;stones 12;hard grey limestone 31. Water at 30.
Block I Con I "	5	I.Vanderwaude	W.Packham	Sep. 17	6	13	25	16	"	D	Clay 27;limestone 35. Water at 33.
Bl I Con II	1	M.Widdup	H.W.Comfort	July 21	5	15	24	14	Sulphur	D	Brown clay 7;blue clay stones 13;grey limestone 34. Water at 33.
Bl I Con II	5	C.Pembleton	"	Sep. 13	6	13	23	18	Fresh	D	Brown clay 15;blue clay 18;blue clay stones 24;hard grey limestone 36. Water at 35.
Bl I Con III	5	R.Martin	G.J.Wallis	July 30	6	3	63	25	"	D	Brown soil 3;grey clay 67;limestone 77. Water at 67 and 75.
Bl II Con I	1	N.Litke	H.W.Comfort	Aug. 2	5	13	26	14	"	D	Brown clay 15;blue clay 24;grey limestone 31. Water at 30.
Bl II Con I	5	S.Pecone	F.Merritt	May 20	6	5	25	18	"	D	Clay 44;limestone 55. Water at 44 to 55.
Bl II Con II	1	A.Wilde	W.Packham	Mar. 12	6	20	25	8	"	D	Clay 28;limestone 35. Water at 32.
Bl III Con II	1	S.Murphy	"	Aug. 19	6	30	25	18	Sulphur	D	Clay 43;limestone 47. Water at 46.
Bl III Con III	3	D.Whyte	S.W.Merritt	Aug. 20	6	17	30	30	Fresh	D	Clay 55;Niagara rock 59. Water at 59.
Bl III Con III	4	E.G.Dixon	A.B.Clark	Mar. 10	6	20	30	35	"	D	Brown clay 50;blue clay 69;gravel 72. Water at 72.
Bl III Con IV	2	J.Golisky	E.Constable	May 1	6	6	50	30	"	D	Clay 42;boulders 60;clay 65;gravel 72;limestone 80. Water 78.
Bl III Con IV	4	M.Truell	"	July 7	6	3	50	30	"	D	Clay 75;limestone 80. Water at 76.
Bl IV Con I	5	J.Seager	A.B.Clark	Jan. 13	6	20	21	18	"	D	Brown clay 18;blue clay 33;limestone 44. Water at 41.
Bl IV Con I	5	Sellenger/Sons	"	Aug. 15	6	10	15	6	"	D	Brown clay 12;blue clay 19;limestone 22. Water at 22.
Bl IV Con II	1	E.Olson	W.Packham	July 21	6	30	25	19	"	D	Clay 32;limestone 40. Water at 38.
Bl IV Con II	1	V.Clarkson	E.Constable	July 26	6	3	32	10	"	D	Soil 4;blue clay boulders 34;limestone 40. Water at 38.
Bl IV Con II	5	S.Hyde	A.B.Clark	Jan. 10	6	5	17	10	"	D	Brown clay 12;blue clay 22;limestone 32. Water at 32.
Bl IV Con III	1	G.Finton	S.W.Merritt	Mar. 26	6	17	60	50	"	D	Clay 80;gravel 89. Water at 89.
Bl IV Con III	2	E.Jenkins	E.Constable	June 5	6	4	50	30	"	D	Soil 4;blue clay 68;limestone 70. Water at 69.
Bl IV Con III	2	N.Maurio	"	June 7	6	4	40	30	"	D	Clay stones 64;gravel 70. Water at 68.
Bl IV Con III	4	G.Nelson	"	Apr. 10	6	6	50	30	"	D	Clay 68;grey limestone 72. Water at 70.
Bl IV Con IV	1	D.Shea	"	May 10	6	3	50	30	"	D	Clay 40;boulders clay 60;gravel 70;limestone 72. Water at 70.
Bl IV Con IV	1	"	"	May 20	6	5	30	30	"	D	Clay boulders 66;gravel 70. Water at 68.
Bl IV Con IV	1	J.Tweedle	"	July 19	6	12	30	30	Sulphur	D	Soil 4;boulders sand 79;gravel 80. Water at 80.
Bl IV Con IV	1	J.Baker	"	Sep. 25	6	3	78	34	Fresh	D	Soil 4;blue clay 80;shale 82;gravel 84. Water at 84.
Bl V Con I	1	V.Clough	W.Packham	Oct. 24	6	17	25	17	"	D	Clay 21;limestone 33. Water at 31.
Bl V Con I	3	D.Brown	"	Sep. 16	6	17	35	25	"	D	Clay 32;limestone 40. Water at 38.
Bl V Con I	3	R.Smith	A.B.Clark	Nov. 8	6	10	20	9	"	D	Brown clay 13;blue clay 22;limestone 36. Water at 36.
Bl V Con I	3	R.Smith	"	Nov. 11	6	10	15	13	"	D	Brown clay 14;blue clay 22;limestone 36. Water at 36.
Bl V Con II	6	P.Greer	E.Constable	Apr. 15	6	5	20	10	"	D	Clay 26;grey limestone 30. Water at 28.
Bl V Con II	7	W.Moss	A.B.Clark	Apr. 17	6	5	20	15	"	D	Brown clay 20;blue clay 33;limestone 53. Water at 53.
Bl V Con VII	20	J.Stuart	H.W.Comfort	Aug. 7	5	15	45	30	"	D	Brown clay 15;blue clay 25;boulders blue clay 28;blue clay 45;grey limestone 60. Water at 59.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY- cont										
East Flamborough Twp.										
Con III lot 8	R.Pringles	D.B.Ashbaugh	Apr. 15	6	3	10	7	Fresh	D	Clay stone 5;limestone 40. Water at 35.
Con III " 8	Taylor Bros.	W.Packham	Apr. 23	6	20	25	18	"	D	Clay 15;sand loam 25;clay gravel 35;limestone 40. Water at 38.
Con III " 9	J.Monroe	D.B.Ashbaugh	Jan. 3	6	6	12	10	"	D	Clay 8;gravel 18;limestone 20. Water at 18.
Con III " 9	H.Parks	"	Jan. 22	6	5	30	20	"	D	Clay 22;gravel stones 30;limestone 50. Water at 42.
Con III " 9	W.O'Keefe	"	Aug. 2	6	2	12	6	"	D	Clay 6;limestone 25. Water at 20.
Con III " 9	J.Palmer	J.O'Connor	Aug. 29	6	5		Flows	"	D	Clay 10;gravel 16. Water at 16.
Con III " 9	W.B.Black	W.Packham	Sep. 23	6	7	50	30	"	D	Clay 46;limestone 60;rock grey shale 75;red shale 80. Water at 65 to 75.
Con III " 10	Ont.Prov. Police	C.Goodberry Well Drilling Ltd.	Feb. 7	7	8	75	45	"	D	Brown clay 30;clay sand boulders 38;hardpan 52;grey limestone 68;brown limestone 86;shale 88. Water at 84.
Con III " 10	Dekon Const.	S.Gill	June 22	6	6	50	35	"	D	Clay 8;grey rock 40;red shale 60. Water at 55.
Con III " 10	A.A.Lumber	H.Cross	July 11	6	2	20	6	"	D	Clay 17;limestone 22. Water at 22.
Con III " 10	L.Newey	D.B.Ashbaugh	Aug. 18	6	2	44	19	"	D	Clay 17;limestone 54. Water at 46.
Con III " 10	J.Sero	B.O'Connor	Oct. 9	6	5		12	"	D	Clay 30;limestone 52. Water at 52.
Con III " 13	L.Szalasy	S.Gill	Aug. 6	6	4	30	15	"	D	Clay 8;grey rock 40. Water at 37.
Con III " 13	S.Parks	B.O'Connor	Nov. 7	6	15	20	20	"	C	Clay 17;limestone 60. Water at 60.
Con IV " 4	B.Turner	W.Packham	Aug. 18	6	4	50	22	"	D	Stony clay 32;limestone 50;rock grey shale 60. Water at 55.
Con IV " 9	M.Misner	"	Oct. 15	6	15	50	25	"	D	Sandy clay 30;silty sandy clay 65;limestone 75. Water at 73.
Con IV " 11	J.Luckanuck	J.Ince	Apr. 18	6	3		28	"	D	Loam 4;gravel clay 20;limestone 58. Water at 58.
Con IV " 12	J.Fussa	D.B.Ashbaugh	May 13	6	5	8	5	"	D	Sandy loam 2;clay 14;limestone 20. Water at 20.
Con V " 2	Hawksview Farm	W.Packham	July 30	6	5	50	20	"	D,S	Clay 15;lime rock 40;rock shale 55.Water at 50.
Con V " 4	C.Vanderkruk	H.W.Comfort	May 8	5	10	26	18	"	D	Brown sandy loam 21;sand stones 39;grey limestone 53. Water at 52.
Con V " 4	D.Bergman	"	Aug. 19	5	17	28	18	"	D	Brown sandy loam 3;gravel stones 20;sand 26;fine gravel 36; sand 41;grey limestone 52. Water at 51.
Con V " 7	G.Keys	G.J.Wallis	Jan. 11	6	21	33	25	"	D	Red sand soil 12;soil gravel 22;grey clay 37;clay sand gravel 40;gravel 43. Water at 40 to 43.
Con V " 7	A.Derige	A.B.Clark	Apr. 8	6	20	33	30	"	D	Dark sandy soil 56;gravel 58. Water at 58.
Con V " 7	G.Daily	"	June 14	6	10	30	30	"	D	Soil 2;clay 25;coarse red soil 69;coarse gravel 71. Water at 71.
Con V " 8	B.Kellar	J.O'Connor	Mar. 14	6	5		30	"	D	Sand gravel 31;limestone 50. Water at 50.
Con V " 9	R.Ross	W.Packham	Sep. 8	6	10	50	30	"	D	Sandy clay 40;silty sand 75;limestone 84. Water at 82.
Con VI " 9	P.U.C.	International Water Supply	Mar. 19	10	10	50	31		I	Soil 2;brown sandy clay 70;limestone sand shale 77;layers of limestone shale 90 to 110;grey limestone blue shale 142; blue shale 151;red shale 153..
Con VI " 9	R.Colette	B.O'Connor	Oct. 18	6	5	50	15	"	D	Sand 35;stone 50. Water at 50.
Con VII " 8	J.Wise	W.Packham	July 5	6	15	35	12	"	S	Stones clay 55;limestone 62. Water at 60.
Con VII " 13	H.Kennard	"	Apr. 2	6	13	20	5	"	S	Stones clay 12;shale rock 24;limestone 29. Water at 27.
Con VII " 13	W.Puchala	J.O'Connor	June 30	6	4	35	22	"	D	Sand gravel 28;limestone 35. Water at 35.
Con VIII " 4	G.Wickens	S.Gill	Sep. 18	6	8	40	25	"	D	Rockclay 22;gravel 53. Water at 52.
Con VIII " 6	W.Walton	W.Packham	Aug. 25	6	8	46	15	"	D	Sand loam 20;sand gravel 27;limestone 45. Water at 43.
Con VIII " 12	J.Voelman	"	Aug. 12	6	17	20	13	"	D	Gravel clay 25;shaly rock 30;limestone 37. Water at 35.
Con VIII " 13	R.K.Bass	J.O'Connor	May 10	6	5	18	6	"	D	Sand 14;gravel 18. Water at 18.
Con IX " 7	G.McDonald	A.B.Clark	Feb. 14	6	5	30	20	"	D	Sandy brown soil 76;limestone 81. Water at 81.
Con IX " 7	J.Gray	W.Packham	Apr. 14	6	17	20	12	"	D	Sandy loam 35;sand 55;sand gravel 60;gravel 65. Water at 65.
Con IX " 7	L.Walker	"	Oct. 16	6	17	25	18	"	D	Gravel clay 35;gravel 46. Water at 46.
Con X " 3	S.Martin	H.Cross	July 17	6	4	40	20	"	D	Clay 8;limestone 47. Water at 47.
Con X " 9	J.Musser	A.B.Clark	Oct. 12	6	5	22	15	"	D	Coarse sandy soil 14;limestone 47. Water at 47.
Con X " 11	J.Boot	E.Pegg	July 16	6	8	12	9	"	D	Soil 1;clay 8;gravel 26. Water at 24 to 26.
Con X " 13	K.Stenhouse	B.O'Connor	Jan. 31	6	5	25	22	"	D	Gravel boulders 32;grey limestone 38. Water at 38.
Con XII " 7	P.Pobbock	W.Packham	May 13	6	15	50	25	"	D	Gravel clay 45;limestone 65. Water at 63.
Con XIII " 2	K.Desender	"	July 3	6	3	50	25	"	S	Dug 20;clay 50;limestone 55. Water at 52.

WENTWORTH COUNTY - cont.

East Flamborough Twp. cont.												
Con XIII	lot 3	J.Pasuta	W.Packham	Aug. 13	6	5	50	36	Fresh	D,S	Gravel clay 65;limestone 84. Water at 80.
Glanford Twp.											
Con I	lot 1	J.Mordecca	H.Cross	Apr. 14	6	2	100	15	Fresh	C	Clay 65;limestone 111. Water at 100.
Con I	" 5	W.Wiesmann	F.Ince	Feb. 21	6	4	36	20	"	D	Loam 4;blue clay 35;limestone 36. Water at 36.
Con I	" 5	T.Noves	A.B.Clark	Mar. 5	6	5	60	35	"	D	Brown clay 29;blue clay 46;limestone 78. Water at 78.
Con I	" 5	James Real Estate	H.Cross	July 1	6	5	50	24	"	D	Clay 66;limestone 84. Water at 84.
Con I	" 5	C.Minchel	"	July 29	6	10	50	30	"	D	Clay 58;limestone 60. Water at 60.
Con I	" 5	J.Least	E.Constable	Aug. 21	6	4	50	35	"	D	Soil 4;sand 54;limestone 75. Water at 73.
Con I	" 5	Walker Bros.	A.B.Clark	Sep. 2	6	15	35	30	"	C	Brown clay 15;blue clay 21;limestone 62. Water at 62.
Con I	" 5	Al's Store	H.Cross	Sep. 26	6	5	20	10	"	C	Clay 26;limestone 30. Water at 30.
Con I	" 5	L.Walker	A.B.Clark	Oct. 4	6	10	45	40	"	D	Brown clay 15;blue clay 30;limestone 78. Water at 78.
Con I	" 5	T.Ruzsa	F.Ince	Oct. 8	6	1	72	32	"	D	Loam 4;blue clay 50;limestone 72. Water at 72.
Con I	" 5	G.Rohac	H.Cross	Nov. 10	6	4	40	16	"	D	Clay 56;limestone 63. Water at 63.
Con I	" 5	G.Geer	A.B.Clark	Dec. 3	6	5	35	30	"	D	Brown clay 32;blue clay 62;limestone 86. Water at 86.
Con I	" 5	R.G.Roy	H.Cross	Dec. 3	6	6	20	12	"	D	Clay 38;limestone 43. Water at 43.
Con I	" 5	"	"	Dec. 5	6	5	30	16	"	D	Clay 44;gravel 46. Water at 45.
Con I	" 5	D.Thomas	"	Dec. 11	6	6	30	20	"	D	Clay 49;limestone 60. Water at 58.
Con I	" 6	A.Allison	"	Jan. 2	6	6	40	20	"	D	Clay 69;limestone 70. Water at 70.
Con I	" 6	Longton Const.	"	Jan. 13	6	5	40	12	"	D	Clay 53;limestone 55. Water at 55.
Con I	" 6	A.Alderson	F.Ince	Jan. 20	6	10	40	36	"	D	Clay 4;blue clay 50;grey limestone 76. Water at 76.
Con I	" 6	T.Cooley	H.Cross	Feb. 25	6	5	50	26	"	D	Clay 66;limestone 68. Water at 68.
Con I	" 6	W.Goldsmith	"	Feb. 26	6	5	50	30	"	D	Clay 64;limestone 65. Water at 65.
Con I	" 6	E.Jervis	"	Mar. 5	6	5	55	30	"	D	Clay 64;limestone 66. Water at 66.
Con I	" 6	J.A.Brown	S.Gill	Mar. 26	6	4	60	40	"	D	Clay 20;sandy clay 77;grey rock 78. Water at 78.
Con I	" 6	L.Roy	H.Cross	Mar. 25	6	5	35	20	"	D	Clay 40;limestone 42. Water at 42.
Con I	" 6	A.Alderson	F.Ince	Apr. 4	6	3	70	35	"	D	Loam 4;blue clay 50;limestone 70. Water at 70.
Con I	" 6	B.J.Bell	H.Cross	Apr. 15	6	5	50	25	"	D	Clay 71;limestone 80. Water at 80.
Con I	" 6	A.Alderson	F.Ince	Apr. 21	6	13	52	35	"	D	Loam 4;blue clay 64;limestone 72. Water at 72.
Con I	" 6	"	"	May 8	6	13	62	40	"	D	Loam 4;blue clay 70;limestone 82. Water at 72.
Con I	" 6	R.Healey	A.B.Clark	May 8	6	5	35	35	"	D	Brown clay 55;blue clay 74;limestone 80. Water at 80.
Con I	" 6	C.Merkler	H.Cross	May 14	6	5	50	20	"	D	Clay 70;limestone 71. Water at 71.
Con I	" 6	Q.Mosselman	"	May 26	6	20	50	30	"	D	Clay 65;limestone 67. Water at 67.
Con I	" 6	E.Bremstaller	"	May 27	6	20	50	30	"	D	Clay 65;limestone 75. Water at 75.
Con I	" 6	A.Alderson	F.Ince	June 4	6	4	60	30	"	D	Loam 4;blue clay 59;limestone 60. Water at 60.
Con I	" 6	Elzing/Dekker	H.Cross	June 6	6	10	50	40	"	D	Clay 62;limestone 65. Water at 65.
Con I	" 6	A.Alderson	F.Ince	July 7	6	13	50	30	"	D	Loam 4;blue clay 64;limestone 68. Water at 68.
Con I	" 6	Elzing/Dekker	H.Cross	July 26	6	4	50	25	"	D	Clay 74;limestone 75. Water at 75.
Con I	" 6	Maderer/Cave	"	Aug. 4	6	10	40	30	"	D	Clay 62;limestone 68. Water at 68.
Con I	" 6	G.Heil	"	Aug. 9	6	4	30	16	"	D	Clay 56;limestone 58. Water at 58.
Con I	" 6	E.Jones	"	Aug. 11	6	4	40	20	"	D	Clay 54;limestone 56. Water at 56.
Con I	" 6	L.Deroader	E.Constable	Aug. 27	6	5	21	15	"	D	Top soil 6;fine sand 64;grey shale 68. Water at 66.
Con I	" 6	W.Kerr	F.Ince	Sep. 1	6	2	77	35	"	D	Loam 4;blue clay 66;limestone 77. Water at 77.
Con I	" 6	Elzing/Dekker	H.Cross	Sep. 5	6	10	40	18	"	D	Clay 56;limestone 58. Water at 58.
Con I	" 6	F.Trook	F.Ince	Sep. 10	6	1	76	35	"	D	Loam 4;blue clay 54;limestone 76. Water at 76.
Con I	" 6	B.Bobor	"	Sep. 19	6	3	76	35	"	D	Loam 4;blue clay 72;limestone 76. Water at 76.
Con I	" 6	A.Alderson	"	Oct. 15	6	1	71	31	"	D	Loam 4;blue clay 48;limestone 71. Water at 71.
Con I	" 6	J & G Const.	A.B.Clark	Oct. 16	6	10	35	30	"	D	Brown clay 50;blue clay 63;limestone 72. Water at 72.
Con I	" 6	J.Nowakowski	H.Cross	Oct. 28	6	10	40	20	"	D	Clay 68;limestone 70. Water at 70.
Con I	" 6	"	"	Oct. 30	6	10	40	20	"	D	Clay 70;limestone 72. Water at 72.
Con I	" 6	J.Niland	A.B.Clark	Nov. 8	6	5	40	20	"	D	Brown clay 25;sandy soil 30;blue clay 46;grey limestone 54. Water at 54.
Con I	" 6	A.Alderson	F.Ince	Dec. 10	6	1	69	30	"	D	Loam 4;blue clay 48;limestone 69. Water at 69.
Con I	" 9	P.Daly	H.Cross	Apr. 3	6	5	25	20	"	D	Clay 28;limestone 31. Water at 30.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Glanford Twp. cont.										
Con I lot 9	J.Goddard	F.Ince	June 30	6	8	36	10	Fresh	D	Loam 4;blue clay 24;limestone 36. Water at 36.
Con I " 10	"	"	June 5	6	5	38	10	"	D	Loam 4;blue clay 23;limestone 38. Water at 38.
Con I " 10	"	"	June 7	6	7	40	10	"	D	Loam 4;blue clay 24;limestone 40. Water at 40.
Con I " 10	J.Zine	A.B.Clark	July 10	6	5	24	15	"	D	Brown clay 12;limestone 56. Water at 56.
Con I " 13	J.Nielson	"	Apr. 14	6	10	43	25	"	D	Brown clay 25;blue clay 33;limestone 68. Water at 68.
Con I " 16	J.Purdy	"	June 30	6	10	20	19	"	D	Brown clay 6;limestone 43. Water at 43.
Con I " 16	Z.Nicholson	R.Embleton & Son	Aug. 16	6	20	35	32	"	D	Loam soil 1;clay loam 2;brown clay 4;grey brown limestone 43. Water at 37 to 41.
Con I " 16	G.Baza	S.W.Merritt	Oct. 28	6	8	20	18	"	D	Clay 11;limestone 43.Water at 43.
Con II " 1	H.Salvisburg	A.B.Clark	Mar. 19	6	5	60	50	"	D	Brown clay 30;sandy soil 96;blue clay 105;limestone 125. Water at 125.
Con II " 1	D.Churns	F.Ince	July 14	6	<½	130	20	"	D	Loam 4;blue clay 24;sand 98;limestone 130. Water at 130.
Con II " 4	M.Sullivan	"	May 22	6	2	86	4	"	D	Loam 4;blue clay 72;limestone 86. Water at 86.
Con II " 5	C.Hemrica	A.B.Clark	Jan. 25	6	5	18	15	"	D	Brown clay 20;blue clay 45;limestone 71. Water at 71.
Con II " 5	G.Wark	F.Ince	Apr. 24	6	0	50	20	"	D	Loam 4;blue clay 40;limestone 50. Water at 50. 15 g.p.h.
Con II " 5	M.Moses	H.Cross	May 20	6	2	50	10	"	D	Clay 62;limestone 71. Water at 70.
Con II " 5	C.Hemrica	A.B.Clark	May 23	6	5	20	25	"	D	Brown clay 29;blue clay 45;limestone 56. Water at 56.
Con II " 5	V.Cake	S.Gill	July 10	6				Sulphur	N	Clay 20;sandy clay 60.
Con II " 5	P.Pinder	A.B.Clark	July 24	6	3	80	40	Fresh	D	Brown clay 35;blue clay 54;limestone 84. Water at 84.
Con II " 5	W.Heinbacker	F.Ince	Aug. 8	6	10	82	25	Sulphur	D	Loam 4;blue clay 54;limestone 82. Water at 82.
Con II " 5	P.Paquette	H.Cross	Aug. 9	6	20	18	10	"	D	Clay 36;limestone 48. Water at 48.
Con II " 5	S.Tumatis	F.Ince	Aug. 15	6	1	86	30	"	D	Loam 4;blue clay 58;limestone 86. Water at 86.
Con II " 5	P.Deviero	A.B.Clark	Aug. 20	6	5	35	25	Fresh	D	Brown clay 32;blue clay 56;limestone 77. Water at 77.
Con II " 6	D.White	H.Cross	Apr. 18	6	2	50	12	"	D	Clay 36;limestone 55. Water at 50.
Con II " 7	H.Seebeck	F.Ince	Jan. 15	6	4	80	35	"	D	Clay loam 4;blue clay 48;limestone 80. Water at 80.
Con II " 7	"	"	Apr. 1	6	13	61	40	"	D	Loam 4;blue clay 43;limestone 76. Water at 76.
Con II " 7	E.Miles	S.W.Merritt	July 18	6	7	30	30	"	D	Clay quicksand 53;limestone 92. Water at 92.
Con II " 7	"	"	July 24	6	17	40	30	"	D	Clay 52;limestone 93. Water at 93.
Con II " 7	S.Tumatis	F.Ince	July 24	6	10	90	40	"	D	Loam 4;blue clay 56;limestone 90. Water at 90.
Con II " 7	E.Miles	S.W.Merritt	July 26	6	17	40	30	"	D	Clay 53;limestone 93. Water at 93.
Con II " 7	"	"	Aug. 24	6	13	36	32	"	D	Clay 52;limestone 92. Water at 92.
Con II " 7	P.Daly	H.Cross	Aug. 27	6	2	80	12	"	D	Clay 53;limestone 84. Water at 70.
Con II " 7	E.Miles	S.W.Merritt	Aug. 27	6	17	30	28	"	D	Clay 45;limestone 90. Water at 70 and 90.
Con II " 7	"	"	Oct. 20	6	15	38	35	"	D	Clay 50;limestone 93. Water at 70 and 93.
Con II " 7	"	"	Oct. 27	6	10	40	38	"	D	Clay 51;limestone 92. Water at 92.
Con II " 7	"	"	Nov. 29	6	7	40	30	"	D	Clay sand 44;limestone 89. Water at 89.
Con II " 7	"	S.Gill	Dec. 10	6	15	60	30	Sulphur	D	Clay 25;sandy clay 42;grey rock 85. Water at 80.
Con II " 7	"	"	Dec. 23	6	18	55	32	"	D	Clay 25;sandy clay 42;grey rock 82. Water at 80.
Con II " 7	"	S.W.Merritt	Dec. 23	6	17	30	30	Fresh	D	Clay sand 28;gravel boulders 33;limestone 49. Water at 49.
Con II " 7	"	S.Gill	Dec. 26	6	15	65	30	"	D	Clay 24;sandy clay 39;grey rock 74. Water at 70.
Con II " 7	"	"	Dec. 28	6	10	45	25	Sulphur	D	Clay 24;sandy clay 36;grey rock 84. Water at 80.
Con II " 7	"	S.W.Merritt	Dec. 29	6	17	38	38	Fresh	D	Clay 50;gravel clay 54;limestone 95. Water at 70 to 95.
Con II " 7	"	S.Gill	Dec. 31	6	12	40	30	Sulphur	D	Clay 20;sandy clay 48;grey rock 86. Water at 84.
Con II " 8	A.Jillard	W.Packham	June 20	6	1	60	25	Fresh	D,S	Clay 30;silty clay 65;limestone 85. Water at 75.
Con II " 8	H.Seebeck	F.Ince	Nov. 10	6	13	58	40	"	D	Loam 4;blue clay 45;limestone 78. Water at 78.
Con II " 9	J.Goddard	"	Aug. 4	6	0	80	40	"	D	Loam 4;blue clay 36;limestone 80. Water at 80. 25 g.p.h.
Con II " 9	P.Daly	H.Cross	Nov. 3	6	4	30	20	"	D	Clay 40;limestone 46. Water at 44.
Con II " 11	R.Doar	A.B.Clark	July 26	6	10	25	21	"	D	Brown clay 26;blue clay 38;limestone 48. Water at 48.
Con II " 12	V.Graham	S.W.Merritt	June 18	6	13	65	45	"	D	Clay 30;limestone 80. Water at 55 to 80.
Con II " 12	H.Gilam	E.Constable	June 28	6	4	30	15	Sulphur	D	Clay 72;limestone 80. Water at 74.
Con II " 13	C.Yewmans	"	Sep. 18	6	3	50	20	Fresh	D	Soil 4;clay 33;limestone 60. Water at 58.
Con II " 15	G.DeRoo	F.Ince	Mar. 19	6	13	15	15	"	D	Loam 4;blue clay 23;limestone 40. Water at 40.
Con II " 16	I.Vance	A.B.Clark	Nov. 9	6	5	30	25	"	D	Soil 2;brown clay 30;blue clay 37;limestone 75. Water at 75.

WENTWORTH COUNTY- cont.

Glanford Twp. cont.													
Con III	lot 7	W.Ashford	A.B.Clark	Feb. 22	6	10	47	40	Frosh		B	Brown clay 35;blue clay 84;limestone 92. Water at 92.
Con IV	" 5	A.Shuhl	F.Ince	July 29	6	1	97	35	"		D	Loam 4;blue clay 82;limestone 97. Water at 97.
Con IV	" 5	E.Blackwell	A.B.Clark	Dec. 21	6	5	65	35	"		D	Soil 2;brown clay 40;blue clay 94;limestone 107. Water at 107.
Con IV	" 6	G.F.Dow	F.Ince	Aug. 29	6	13	50	30	"		D	Loam 4;blue clay 111;shale 113. Water at 113.
Con IV	" 13	A.VanWanrooy	"	May 31	6	13	50	30	"		D	Loam 4;blue clay 64;shale 65. Water at 65.
Con IV	" 13	J.Marrick	"	June 3	6	13	50	30	"		D	Loam 4;blue clay 63;shale 64. Water at 64.
Con IV	" 14	R.Thomson	"	Sep. 4	5	13	45	35	"		D	Loam 4;blue clay 63;shale 65. Water at 65.
Con IV	" 14	J.Whitmore	"	Sep. 6	5	13	45	35	"		D	Loam 4;blue clay 63;shale 65. Water at 65.
Con V	" 5	United Church	W.Packham	May 20	6	20	45	27	"		D	Clay 70;sandy clay 104;limestone 109. Water at 107.
Con V	" 5	E.Zwart	H.Cross	May 22	6	5	60	30	"		D	Clay 104;limestone 106. Water at 106.
Con V	" 5	J.Burrows	"	Aug. 2	6	15	60	40	"		D	Clay 96;limestone 112. Water at 112.
Con V	" 5	G.Mark	F.Ince	Aug. 26	6	13	60	30	"		D	Loam 4;blue clay 95;shale 97. Water at 97.
Con V	" 5	Elzinga/Dekker	H.Cross	Sep. 19	6	10	60	30	"		D	Clay 100;limestone 103. Water at 103.
Con V	" 5	R.Langton	J.Constable	Sep. 30	6	4	50	40	"		D	Soil 4;sandy muck 93;limestone 100. Water at 98.
Con V	" 5	Elinga/Dekker	H.Cross	Oct. 3	6	10	60	30	"		D	Clay 95;limestone 100. Water at 100.
Con V	" 5	Knight Bros.	"	Nov. 6	6	6	60	40	"		D	Clay 90;limestone 96. Water at 96.
Con V	" 5	E.Black	J.M.Merritt	Nov. 14	6	17	28	28	"		D	Clay 30;grey sand 60;clay sand 98;limestone 100. Water at 100.
Con V	" 5	Knight Bros.	H.Cross	Dec. 31	6	20	30	20	"		D	Clay 89;gravel 90. Water at 90.
Con V	" 6	W.Murphy	"	Mar. 27	6	10	60	35	"		D	Clay 110;grey limestone 112. Water at 111.
Con V	" 6	Mrs. Bassel	W.Packham	May 24	6	20	50	37	"		D	Clay 65;sandy clay 87;limestone 100. Water at 98.
Con VI	" 5	K.Snyder	A.B.Clark	Feb. 7	6	10	70	20	"		P	Brown clay 30;soil 50;blue clay 98;limestone 108. Water at 108.
Con VI	" 5	W.Moelyh	D.Ashbaugh	May 31	6	5	28	18	"		C	Brown clay 40;sand clay 95;rock 98. Water at 98.
Con VI	" 5	D.Snider	A.B.Clark	June 17	6	5	40	25	"		D	Brown clay 50;blue clay 97;limestone 105. Water at 105.
Con VI	" 5	R.Love	G.J.Wallis	Aug. 27	6	21	69	14	"		D	Brown sandy soil 18;grey clay 24;coarse sand fine gravel 78; limestone 79. Water at 75 to 78.
Con VI	" 5	D.Murray	W.Packham	Dec. 30	6	17	20	12	"		D	Clay sand 80;sand gravel 88. Water at 88.
Con VI	" 7	R.Mausch	D.A.Ashbaugh	Dec. 11	6	2	20	12	"		D	Blue clay 40;sand 88;clay rock 92. Water at 92.
Con VI	" 8	R.Channel	H.Cross	Jan. 9	6	4	60	10	"		D	Clay 63;limestone 73. Water at 70.
Con VI	" 8	N.Ceaser	E.Constable	Feb. 12	6	3	60	20	"		C	Clay 30;sand 87;gravel stones 95;grey limestone 97. Water at 96.
Con VI	" 8	A.Pflieger	F.Ince	May 14	6	13	60	40	"		D	Loam 4;blue clay 82;shale rock 83. Water at 83.
Con VII	" 1	R.Jones	"	Apr. 2	6	13	55	35	"		D	Loam 4;blue clay 69;limerock 74. Water at 74.
Con VII	" 1	E.Brunton	E.Constable	Nov. 18	6	3	50	30	"		D	Soil 1;clay 26;blue muck 70;limestone 75. Water at 72.
Con VII	" 1	J.Woods	"	Dec. 2	6	3	50	30	"		D	Soil 4;clay 26;clue muck 70;limestone 75. Water at 72.
Con VIII	" 2	J.Smith	A.B.Clark	May 6	6	10	55	40	"		D	Brown clay 55;blue clay 85;gravel bed 87. Water at 87.
Con VIII	" 3	"	W.Packham	Aug. 30	6	17	30	22	"		D	Clay 40;sandy clay 70;sand gravel 75;gravel 80. Water at 80.
Con VIII	" 3	"	"	Sep. 2	6	17	30	22	"		D	Clay 40;sandy clay 70;sand gravel 75;gravel 80. Water at 80.
Con VIII	" 8	S.Smith	D.Ashbaugh	Oct. 9	6	3	44	35	"		D	Sand clay 72;limestone 74. Water at 73.
Con VIII	" 8	C.Carter	"	Oct. 14	6	4	44	21	"		D	Clay 73;sand clay 74;limestone 77. Water at 75.
Con VIII	" 13	O.Miles	E.Constable	Feb. 20	6	3	50	30	"		D	Dug 30;sand 75;gravel 80;grey limestone 87. Water at 82.
Hamilton		McMaster University	International Water Supply Ltd.	Feb. 10	-	-	-	-	-		T	Soil 1;red clay 5;sand 12;sandy red clay 31;sand gravel 40; silty sand 59;sandy blue clay 90;blue clay 123, 189. Shale at 194.
Hamilton		"	"	Feb. 12	-	-	-	-	-		T	Soil 1;sandy red clay 15;sand 23;grey clay sand 35;sand gravel blue clay 49;blue clay 63;layers of blue sandy clay 70 to 134;blue clay 144;soft blue clay 164;red blue shale 167.
Hamilton		"	"	Jan. 30	-	-	-	-	-		T	Brown blue clay 2;red clay 23 to 39;red clay gravel 40;blue clay sand 52;layers of blue clay 103 to 128;blue clay gravel 132;red blue shale.
Hamilton		"	"	Feb. 5	-	-	-	-	-		T	Sand red clay 6;sand 12;red clay 26;clay gravel 28;gravel sand 30;red clay 47;gravel clay 50;layers of blue clay 60 to 124 blue red shale 128.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Saltfleet Twp. cont.										
B.F. lot 3	J.Naulta	A.B.Clark	Mar. 14	6	5	35	10	Salty	D	Brown clay 64;red shale 90. Water at 90.
B.F. " 27	A.Brugos	G.J.Wallis	May 21	6	7	13	9	Fresh	D	Medium sand 12;coarse sand fine gravel 20. Water at 9½ and 20.
Con I " 16	H.Wilk	"	Aug. 6	6	1	21	10	"	D	Red clay 9;red shale 25. Water at 23.
Con II " 12	T.Nicholls	H.W.Comfort	Feb. 26	6	½	32	7	"	D	Brown clay 2;red clay 5;red shale 32. Water at 31.
Con II " 12	G.H.Webb	"	Apr. 17	6	10	25	8	"	D	Brown clay 2;red shale 39. Water at 38.
Con II " 13	R.M.Powell	"	Apr. 22	6	½	40	7	"	D	Brown clay 10;red clay 18;red shale 40. Water at 38.
Con II " 14	M.Grangregorio	G.J.Wallis	June 17	6	1	36	11	"	D	Black top soil 1;red clay 18;red shale 40½. Water at 38.
Con II " 16	A.Pywomar	"	Aug. 7	6	1	20	10	"	D	Red clay 9;red shale 23½. Water at 19.
Con II " 16	A.Skwopzoff	"	Aug. 7	6	2	19	11	"	D	Red clay 8;red shale 24. Water at 21.
Con II " 17	W.Lewis	R.W.Embleton/Son	Oct. 24	7	3	29	8	"	D,S	Brown red clay 2;hard red clay 5;red shale bedrock 32. Water at 25 to 28.
Con III " 11	R.Carpenter	H.W.Comfort	Nov. 22	6	17	40	30	"	D	Brown clay stones 18;blue clay 33;brown limestone 52;white limestone 67. Water at 65.
Con IV " 18	R.Campbell	R.W.Embleton/Son	June 18	6	20	62	18	"	D	Dug well 20;grey clay stones 24;blue clay stones 39;stones grey limestone 41;bedrock 72. Water at 65 to 68.
Con V " 19	T.Balogh	"	Apr. 2	6	35	3	2	"	D	Black soil 2;brown clay 7;grey blue clay 9½;brown grey limestone 24. Water at 19 to 24.
Con V " 24	P.VanWanrooy	F.Ince	Apr. 28	6	1	54	30	"	D	Clay 4;limestone 54. Water at 54.
Con V " 25	H.Zoller	R.W.Embleton/Son	Sep. 18	5	2	40	16	"	D	Dark loam 1;brown clay loam 3;brown clay stones 5;brown grey clay stones 11;grey limestone bedrock 43. Water at 33 to 38.
Con VI " 11	R.Marshall	E.Constable	Oct. 16	6	4	16	10	"	D	Soil 4;sand boulders 12;limestone 22. Water at 20.
Con VI " 13	D.Emberley	R.W.Embleton/Son	May 8	6	20	6	2	"	D	Dark clay loam 1;brown clay 2;brown yellow clay 4;dark grey clay stones 7;shell limestone 11;grey limestone 19. Water at 14 to 17.
Con VI " 16	A.Janus	"	Jan. 4	6	10	31	4	"	D,S	Clay cinders stones 2;brown clay stones 4;grey clay stones 5½;grey limestone 36. Water at 29 to 31.
Con VI " 16	"	"	May 19	6	20	21	13	"	D	Brown clay loam 2;brown clay 4;grey brown clay 6;grey clay stones 12 to 13;brown grey limestone 31. Water at 23 to 28.
Con VI " 25	Terries Garage	F.Ince	May 2	6	3	40	20	"	C	Loam 4;blue clay 26;limestone 40. Water at 40.
Con VI " 30	H.Filker	R.W.Embleton/Son	Apr. 16	6	3	32	24	"	D	Brown clay 2;brown clay loam 4;dark light clay stones 13; blue clay 27;blue clay stones 29;grey limestone 40. Water at 37.
Con VII " 25	M.VanWanrooy	F.Ince	Oct. 1	6	7	26	15	"	D	Loam 4;blue clay 17;limestone 26. Water at 26.
Con VII " 26	A.Elisie	R.W.Embleton/Son	Aug. 20	6	35	7	4	"	D	Dark loam top soil 1;dark clay loam 2;brown clay stones 4½; grey brown limestone bedrock 19. Water at 13 to 16.
Con VII " 26	B.Roppel	S.W.Merritt	Sep. 11	6	13	20	16	"	D	Clay 5;Niagara rock 33. Water at 33.
Con VII " 27	T.Snyder	A.B.Clark	Mar. 17	6	10	18	12	"	D	Brown clay 13;limestone 30. Water at 30.
Con VII " 29	W.Nudds	R.W.Embleton/Son	Sep. 8	6	20	18	12	"	D	Loam soil brown clay 1;brown clay 3;dark light brown clay 6; grey clay stone pebbles 11;brown limestone bedrock 23;brown grey limestone 29. Water at 21 to 26.
Con VII " 32	J.T.Burns	"	Feb. 5	6	5	49	45	Sulphur	D	Brown clay sand 4;brown clay stone 6;light dark clay stones 23;blue clay 39;blue clay stones 42;grey limestone 56. Water at 51 to 53.
Con VII " 32	J.Wotton	F.Ince	May 17	6	2	45	25	Fresh	D	Loam 4;blue clay 34;limestone 45. Water at 45.
Con VII " 33	M.VanWanrooy	"	Apr. 30	6	5	37	22	"	D	Loam 4;blue clay 11;limestone 37. Water at 37.
Con VIII " 13	B.Dmytryshyn	F.Merritt	May 22	6	13	25	18	"	D	Clay limestone 42. Water at 42.
Con VIII " 16	L.Barber	"	May 9	6	17	20	15	"	D	Clay 37½;limestone 40. Water at 40.
Con VIII " 16	T.Curan	E.Constable	June 20	6	3	20	10	"	D	Clay boulders 28;limestone 32. Water at 28.
Con VIII " 16	G.Chuka	"	July 22	6	3	32	15	"	D	Soil 2;blue clay boulders 30;limestone 42. Water at 40.
Con VIII " 16	H.Street	A.B.Clark	Aug. 22	6	10	20	15	"	D	Brown clay 13;blue clay 20;limestone 37. Water at 37.
Con VIII " 16	V.Allen	S.W.Merritt	Sep. 5	6	17	27	20	"	D	Clay 35;limestone 48. Water at 48.
Con VIII " 16	K.Patriquin	H.W.Comfort	Oct. 17	6	6	25	23	"	D	Brown clay 15;blue clay 26;brown limestone 33. Water at 33.
Con VIII " 16	"	"	Oct. 20	6	6	24	22	"	D	Brown clay 15;blue clay 26;brown limestone 35. Water at 33.

WENTWORTH COUNTY- cont.

Saltfleet Twp. cont.

Con VIII	lot 19	W.Matveychuk	S.W.Merritt	July 7	6	17	22	22	Fresh	D	Clay 33;hardpan 35. Water at 35.
Con VIII	" 19	J.Smale	R.W.Embleton/Son	Dec. 4	6	35	22	17	"	D	Brown clay 5;light dark clay 7;grey clay stone pebbles 23; blue clay 41;blue clay stone 43;limestone 45;grey limestone bedrock 48. Water at 43 to 47.
Con VIII	" 21	G.Foster	S.W.Merritt	July 6	6	17	20	18	"	D	Clay 30;limestone 32. Water at 32.
Con VIII	" 21	M.V.Powell	G.J.Wallis	Oct. 18	6	25	22	12	"	D	Brown soil 1½;grey clay 37;grey limestone 40. Water at 39.
Con VIII	" 25	B.Haining	S.W.Merritt	June 13	6	17	24	24	"	S	Clay 20;limestone 43. Water at 43.
Con VIII	" 26	A.Gerritson	"	Jan. 13	6	17	22	20	"	D	Clay 14;limestone 37. Water at 37.
Con VIII	" 26	E.Miles	"	Jan. 14	6	13	20	20	"	D	Clay 14;limestone 38. Water at 38.
Con VIII	" 26	"	"	Jan. 16	6	17	20	18	"	D	Clay 11;limestone 37. Water at 37.
Con VIII	" 26	"	"	Jan. 18	6	17	20	17	"	D	Clay 11;limestone 38. Water at 38.
Con VIII	" 26	"	"	Jan. 20	6	17	18	16	"	D	Clay 10;limestone 36. Water at 36.
Con VIII	" 26	"	"	Jan. 22	6	17	18	16	"	D	Clay 10;limestone 36. Water at 36.
Con VIII	" 26	"	"	Feb. 3	6	7	25	22	"	D	Clay 12;limestone 40. Water at 40.
Con VIII	" 26	Jones Bldrs. Supply	H.W.Comfort	Mar. 24	5	12	22	14	"	D	Brown clay 12;blue clay 17;stones blue clay 19;grey limestone 41. Water at 40.
Con VIII	" 26	J.Lenshyn	"	Mar. 31	5	15	20	12	"	D	Brown clay 9;grey limestone 43. Water at 41.
Con VIII	" 26	Jones Bldrs.S.	"	Apr. 4	5	13	20	12	"	D	Brown clay 8;blue clay 13;grey limestone 38. Water at 37.
Con VIII	" 26	E.Miles	S.W.Merritt	May 9	6	17	16	14	"	D	Clay 10;limestone 32. Water at 32.
Con VIII	" 26	"	"	May 12	6	17	16	15	"	D	Clay 12;limestone 33. Water at 33.
Con VIII	" 26	"	"	May 14	6	17	16	16	"	D	Clay 12;limestone 34. Water at 34.
Com VIII	" 26	"	"	May 16	6	17	16	16	"	D	Clay 14;limestone 35. Water at 35.
Con VIII	" 26	"	"	May 20	6	17	18	18	"	D	Clay 15;limestone 38. Water at 38.
Con VIII	" 26	"	"	May 27	6	17	16	16	"	D	Clay 14;limestone 35. Water at 35.
Con VIII	" 26	"	"	June 2	6	13	14	12	"	D	Clay 7;limestone 30. Water at 30.
Con VIII	" 26	Jones Bldrs. Supply	H.W.Comfort	June 2	5	10	26	18	"	D	Brown clay 14;limestone 39. Water at 38.
Con VIII	" 26	E.Miles	S.W.Merritt	June 6	6	17	14	14	"	D	Clay 2;limestone 28. Water at 28.
Con VIII	" 26	Jones Bldrs. Supply	H.W.Comfort	June 7	5	10	26	17	"	D	Brown clay 12;grey limestone 39. Water at 38.
Con VIII	" 26	E.Miles	S.W.Merritt	June 7	6	13	16	14	"	D	Clay 2;limestone 28. Water at 28.
Con VIII	" 26	"	"	June 23	6	13	38	30	"	D	Clay stones 26;limestone 48. Water at 48.
Con VIII	" 26	"	"	June 24	6	3	40	18	"	D	Clay 21;limestone 52. Water at 52.
Con VIII	" 26	S.Pierce	"	June 28	6	13	25	20	"	D	Clay 22;limestone 40. Water at 40.
Con VIII	" 26	W.Bagley	A.B.Clark	July 12	6	3	20	18	"	D	Brown clay 17;blue clay 24;limestone 41. Water at 41.
Con VIII	" 26	E.Miles	S.W.Mertitt	July 21	6	17	14	12	"	D	Clay 6;limestone 33. Water at 33.
Con VIII	" 26	"	"	July 26	6	17	20	20	"	D	Clay 15;limestone 40. Water at 40.
Con VIII	" 26	B.Atkinson	H.Cross	Aug. 14	6	6	30	20	"	D	Clay 13;limestone 38. Water at 36.
Con VIII	" 26	R.Jones	H.W.Comfort	Aug. 27	6	10	35	24	"	D	Brown clay 12;blue clay 19;blue clay boulders 21;grey limestone 45. Water at 44.
Con VIII	" 26	E.Miles	S.W.Merritt	Sep. 13	6	17	14	14	"	D	Clay 10;limestone 33. Water at 33.
Con VIII	" 26	A.Gerritson	"	Oct. 1	6	17	30	25	"	D	Clay 10;shale gravel 13;limestone 38. Water at 38.
Con VIII	" 26	E.Hoelke	R.W.Embleton/Son	Oct. 8	6	35	24	11	"	D	Loam 1;clay loam 3;clay stones 6;brown grey clay 8;grey clay stones 9½;grey limestone 33. Water at 27 to 29.
Con VIII	" 26	D.Bishop	S.W.Merritt	Oct. 31	6	17	25	18	"	D	Clay 15;limestone 38. Water at 38.
Con VIII	" 26	S.Freeborn	"	Nov. 20	6	13	22	20	"	D	Clay 13;limestone 40. Water at 40.
Con VIII	" 26	Murphy	"	Nov. 24	6	17	18	18	"	D	Clay 10;limestone 35. Water at 35.
Con VIII	" 26	C.Kemmers	"	Dec. 3	6	17	18	18	"	D	Clay 10;limestone 35. Water at 35.
Con VIII	" 26	E.Roggie	"	Dec. 4	6	17	18	18	"	D	Clay 12;limestone 36. Water at 36.
Con VIII	" 26	E.Miles	"	Dec. 11	6	17	20	20	"	D	Clay 14;limestone 39. Water at 39.
Con VIII	" 26	"	"	Dec. 13	6	17	18	18	"	D	Clay 11;limestone 37. Water at 37.
Con VIII	" 26	"	"	Dec. 17	6	17	22	22	"	D	Clay 19;limestone 50. Water at 40 and 54.
Con VIII	" 26	J.Koddick	"	Dec. 19	6	10	30	18	"	D	Clay 15;limestone 43. Water at 43.
Con VIII	" 26	E.Miles	"	Dec. 28	6	17	20	20	"	D	Clay 22;limestone 54. Water at 54.
Con VIII	" 28	R.Friday	H.W.Comfort	May 24	5	4	66	30	"	D	Brown clay 10;blue clay 37;grey limestone 81.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
Saltfleet Twp. cont.										
Con VIII lot 28	J.Lenshyn	H.W.Comfort	May 29	5	7	26	18	Fresh	D	Brown clay stones 14;grey limestone 40. Water at 38.
Con VIII " 32	J.T.Colborne	R.Embleton & Son	May 3	6	30	15	11	"	D	Brown clay 13;grey clay 15;grey limestone 31. Water at 27.
Con VIII " 32	D.Staples	A.B.Clark	Nov. 13	6	5	24	14	"	D	Brown clay 16;limestone 48. Water at 46.
Con VIII " 33	M.VanWanrooy	F.Ince	June 9	6	2	44	24	"	D	Loam 4;blue clay 10;limestone 44. Water at 44.
Con VIII " 34	W.Harding	E.Constable	Sep. 6	6	4	37	20	"	D	Soil 4;blue clay 26;limestone 45. Water at 43.
Con VIII " 55	E.Miles	S.W.Merritt	July 21	6	17	14	14	"	D	Clay 5;limestone 34. Water at 34.
West Flamborough Twp.										
Con I lot 1	F.W.Bray	G.J.Wallis	Nov. 29	6	2	163	76	Sulphur	S	Brown sandy soil 6;yellow clay 20;grey clay 45;sand clay 70;red sand 95;grey clay 108;sandy grey clay 130;grey limestone 177. Water at 165.
Con I " 3	Parkview Sheet Metal Co.	"	Aug. 9	6	17	58	46	Fresh	D	Dug well 19½;grey clay 40½;grey limestone 97½. Water at 97.
Con I " 3	G.Mertog	"	Sep. 3	6	2	105	43	"	D	Top soil 4;brown sandy clay 25;red sandy clay 55;sand grey clay 55;grey clay 91½;grey limestone 115. Water at 114.
Con I " 3	Casey Const.	"	Nov. 13	6	2	88	52	"	D	Black top soil 2;brown sandy clay 14;grey clay 30;grey sand 50;red sand 60;grey clay 90½;grey limestone 98. Water at 95.
Con I " 6	"	"	Mar. 11	6	1	13	4	"	T	Sandy soil 18;grey clay 27. Water at 8, 18 to 20.
Con I " 6	A.Thompson	"	Mar. 14	6	4	62	36	"	D	Sandy soil 17;sand gravel 40;blue clay 52;grey limestone 76. Water at 73.
Con I " 6	H.T.March	"	Mar. 25	6	18	71	27	"	D	Red sandy soil 20;gravel stones 35;grey clay sand 55;grey limestone 77. Water at 75.
Con I " 6	D.Jerons	"	Apr. 10	6	1	113	57	Sulphur	D	Red sandy soil 18;grey clay 111;grey limestone 127. Water at 125.
Con I " 6	B.Smith	"	Oct. 2	6	21	45	36	Fresh	D	Brown soil 12;brown soil gravel 30;grey clay 77;limestone 91. Water at 79 and 90.
Con I " 6	E.Jackson	"	Oct. 4	6	11	49	46	"	D	Brown sandy soil gravel 42;gravel clay 51;gravel sand 57. Water at 51 to 57.
Con I " 6	H.R.Roberts	"	Dec. 3	6	1	105	42	Sulphur	D	Brown sandy soil 19;grey clay sand gravel 31;clay silt sand 42;grey clay 103½;grey limestone 115. Water at 114.
Con I " 7	H.Sharratt	A.B.Clark	Apr. 25	6	10	35	30	Fresh	D	Brown clay 30;blue clay 55;gravel 57. Water at 57.
Con I " 7	T.Johnston	H.Cross	May 30	6	10	30	20	"	D	Clay 41;limestone 45. Water at 45.
Con I " 7	D.McIntyre	R.Swayze	June 23	6	5	75	71	"	D	Brown loam 40;blue clay 71;limestone 80. Water at 75.
Con I " 7	A.B.Morgan	A.B.Clark	Aug. 18	6	15	48	30	"	D	Brown clay 42;blue clay 68;gravel 70. Water at 70.
Con I " 7	E.Young	G.J.Wallis	Oct. 6	6	8	28	20	"	D	Brown sandy soil gravel 17½;limestone 38½. Water at 37.
Con I " 8	D.Thornbury	E.Constable	June 15	6	6	20	30	"	D	Clay 30;sand 60;shale 70;limestone 87. Water at 62.
Con I " 8	H.Lonz	G.J.Wallis	June 20	6	22	30	22	"	D	Brown soil 9;grey clay 24;grey clay gravel 29;limestone gravel 33;grey limestone 44½. Water at 44.
Con I " 8	H.Easterbrooke	H.Cross	Sep. 2	6	4	20	8	"	D	Clay 14;limestone 27. Water at 27.
Con I " 8	E.Sanderson	G.J.Wallis	Oct. 10	6	4	16	10	"	D	Grey soil 12;gravel 13;limestone gravel 17½;solid limestone 22. Water at 22.
Con I " 8	J.Foden	F.Ince	Dec. 22	6	7	70	50	"	D	Loam 4;blue clay 66;limestone 76. Water at 76.
Con I " 9	J.Sattler	H.Cross	Jan. 15	6	5	20	8	"	D	Clay 15;limestone 25. Water at 23.
Con I " 9	Casey Const.	G.J.Wallis	Apr. 5	6	8	58	40	"	D	Red sandy soil 14;grey clay 50;sandy gravel stones 64;gravel rock limestone 72. Water at 64 to 72.
Con I " 9	J.Salter	F.Ince	July 31	6	10	32	20	"	D	Loam 4;blue clay 30;limestone 52. Water at 52.
Con I " 9	J.Garrison	B.O'Connor	Sep. 27	6	5	47	20	"	D	Sandy clay 45;limestone 47. Water at 47.
Con I " 9	E.Swartz	G.J.Wallis	Oct. 14	6	21	47	39	"	D	Dug well 29;grey clay 58;rock gravel 60½;limestone 67½. Water at 66.
Con I " 9	J.Pringle	A.B.Clark	June 18	6	5	20	14	"	D	Brown clay 18;blue clay 22;limestone 34. Water at 34.
Con I " 10	R.Elley	H.Cross	May 28	6	10	30	20	"	D	Clay 40;limestone 44. Water at 44.
Con I " 10	G.Fleiserer	G.J.Wallis	Sep. 15	6	8	36	32	"	D	Dug well 26;grey clay boulders 34;broken limestone 40;broken rock gravel 42. Water at 40.

WENTWORTH COUNTY- cont.

West Flamborough Twp. cont.

Con I	lot 18	C.Betts	A.B.Clark	Apr. 22	6	10	30	30	Fresh	D	Brown clay 12;blue clay 17;limestone 66. Water at 66.
Con I	" 18	H.McLean	"	Sep. 24	6	10	55	44	"	D	Brown clay 15;blue clay 30;limestone 84. Water at 84.
Con I	" 18	Hamley Const.	"	Sep. 30	6	-	-	-	-	A	Dry hole.
Con I	" 22	M.T.Blok Const	G.J.Wallis	Apr. 15	6	1	99	40	Salt	D	Red sandy clay 27;blue clay 75½;red shale 103. Water at 100.
Con I	" 22	"	"	Apr. 21	6	1	94	43	"	D	Red sandy clay 28;blue clay 84;red shale 108½. Water at 105.
Con II	" 6	Old Christian Reform Church	H.Cross	Jan. 28	6	4	90	40	Sulphur	P	Clay 40;quicksand 138;grey rock 147. Water at 147.
Con II	" 8	Schien Const.	F.Ince	Apr. 15	6	7	26	15	Fresh	D	Loam 4;sandy loam 22;limestone 26. Water at 26.
Con II	" 8	Loten Const.	G.J.Wallis	June 26	6		55	21	"	D	Yellow sandy soil 3;brown sandy soil 16;grey clay 27½;grey limestone 69½. Water at 42.
Con II	" 8	E.Doster	F.Ince	June 27	6	13	26	15	"	D	Loam 4;sandy clay 25;limestone 36. Water at 36.
Con II	" 8	Loton Const.	G.J.Wallis	July 17	6	18	29	23	"	D	Yellow sand soil 4;brown sandy soil 24;brown grey clay 28½; limestone 43. Water at 42.
Con II	" 8	J.Wadel	H.Cross	July 24	6	2	50	10	"	D	Clay 25;limestone 58. Water at 58.
Con II	" 8	N.Schaefer	S.Gill	Aug. 28	6	5	50	20	"	D	Sandy clay 24;grey rock 60. Water at 30 and 50.
Con II	" 8	S.Sweet	W.Packham	Oct. 31	6	7	50	13	"	D	Loam clay 27;limestone 58. Water at 55.
Con II	" 8	Loton Const.	G.J.Wallis	Dec. 4	6	26	30	20	"	D	Brown sandy soil 29;grey limestone 40. Water at 38.
Con II	" 8	"	"	Dec. 6	6		40	19	"	N	Pulled casing. Plugged hole.
Con II	" 8	"	"	Dec. 9	6	1	41	19	"	D	Brown sandy soil 28;grey limestone 51½. Water at 40.
Con II	" 9	TipTop Canners	W.Packham	Apr. 21	6	-	-	-	-	C	Clay 1;solid limestone 100. Dry hole.
Con II	" 9	C.Sant	"	Dec. 9	6	1	35	15	Fresh	D	Dug well 15;sandy clay gravel 22;limestone 45. Water at 40.
Con II	" 10	F.Adams	R.Swayze	June 25	6	10	25	9	"	D	Clay gravel 9;limestone 30. Water at 25.
Con II	" 10	L.Hogan	H.Cross	July 25	6	4	40	13	"	D	Clay 47;limestone 63. Water at 63.
Con II	" 11	W.Dunnett	G.J.Wallis	Jan. 8	6	20	40	28	"	D	Red sandy soil 17;sandy grey clay 35;sand gravel clay 49; limestone 54. Water at 39 to 49 and 52.
Con II	" 11	G.L.Tiley	R.Swayze	Apr. 26	6	15	55	50	"	D	Clay boulders 16;limestone 70. Water at 67.
Con II	" 11	J.Prestedge	G.J.Wallis	Sep. 17	6	8	30	28	"	D	Brown sandy soil 18½;red shale 34;red shale gravel stones 36. Water at 34.
Con II	" 11	J.Bidner	E.Constable	Nov. 14	6	3	23	17	"	D	Top soil 4;sand boulders 24;red shale 47. Water at 45.
Con II	" 13	W.Rankin	H.Cross	Mar. 29	6	5	48	24	"	D	Clay 68;limestone 72. Water at 70.
Con II	" 19	H.Buttrum	R.Swayze	May 6	6	20	8	3	"	I	Sand 20;clay gravel 29;limestone 52. Water at 47.
Con II	" 23	E.Verheul	H.Cross	Jan. 31	6	2	26	8	"	D	Clay 10;limestone 36. Water at 34.
Con II	" 23	Casey Const.	G.J.Wallis	Aug. 13	6	1	50	18	"	D	Brown top soil rock 3;white limestone 16;blue rock 23;grey limestone 34;blue shale 48;red shale 54½. Water at 28 and 48.
Con II	" 23	W.Smith	H.Cross	Sep. 4	6	2	30	20	"	D	Clay 8;limestone 38. Water at 38.
Con II	" 24	B.Hurtz	G.J.Wallis	Oct. 25	6	1	86	38	"	D	Boulders slabrock black soil 10;sand stones 22;sand grey clay 25;blue shale 60;red shale 110. Water at 98.
Con II	" 25	A.Tumatis	F.Ince	June 17	6	1	140	50	Salty	D	Loam 4;blue clay 50;red shale 140. Water at 140.
Con III	" 2	J.Reder	W.Packham	Oct. 14	6	1	50	16	Fresh	D	Clay 20;silty clay 27;limestone 55. Water at 50.
Con III	" 9	H.Gross	F.Ince	Aug. 24	6	10	49	20	"	D	Loam 4;blue clay 28;limestone 49. Water at 49.
Con III	" 9	R.McCriptal	J.W.Merritt	Nov. 13	6	1		40	"	D	Clay 10;quicksand gravel 42;Niagara rock 74. Water at 65.
Con III	" 23	A.Young	R.Swayze	July 7	6	10	38	28	"	D	Clay 38;limestone 44. Water at 41.
Con III	" 23	D.Gasbarrini	G.J.Wallis	Dec. 11	6	11	26	17	"	D	Black top soil 1;brown clay 17;grey clay gravel 30;grey limestone 36½. Water at 36.
Con III	" 23	"	"	Dec. 15	6	35	25	17	"	T	Black top soil 1;brown sand soil 3;brown clay 15;grey clay 30½;grey limestone 35½. Water at 35.
Con III	" 23	"	"	Dec. 17	6	2	17	3	"	D	Black top soil 1;brown sandy clay 5;grey clay 9;grey limestone 27½. Water at 24.
Con III	" 23	"	"	Dec. 20	6	1	19	4	"	D	Brown top soil 1½;grey limestone 29½. Water at 28.
Con III	" 23	"	"	Dec. 23	6	1	28	9	"	D	Brown top soil 3½;grey limestone 30½. Water at 26.
Con III	" 23	"	"	Dec. 24	6	4	20	11	"	D	Brown top soil 1½;grey clay 3½;grey limestone 30. Water at 26.
Con III	" 23	"	"	Dec. 29	6	2	23	12	"	D	Black top soil 1;brown soil 2;brown clay 3½;grey clay 4; grey limestone 33½. Water at 31.
Con III	" 23	"	"	Dec. 31	6	1	18	8	"	D	Brown clay 7;grey limestone 28. Water at 27.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
WENTWORTH COUNTY-cont.										
West Flamborough Twp. cont.										
Con IV lot 15	W.Carey	W.Packham	June 30	6	20	50	20	Fresh	D	Sand loam 25;silty sandy loam 80;limestone 84. Water at 82.
Con IV " 22	P.H.Cox	T.J.Wallis	Feb. 4	6	20	25	4	"	D	Brown sandy soil 15;silt grey clay 24;rock sand clay 40; rock sand 43;gravel 45. Water at 15 and 43 to 45.
Con IV " 22	A.McLennon	W.Packham	May 16	6	17	35	16	"	D	Clay rock 45;rock 48. Water at 47.
Con IV " 23	F.Fuciarelli	H.Cross	July 9	6	2	20	8	"	D	Clay 30;limestone 38. Water at 38.
Con V " 6	A.Billevick	W.Pegg	Aug. 8	5	12	30	12	"	D	Soil 1;limestone 57. Water at 16 to 52.
Con V " 9	J.Onufer	B.Huttan	May 12	6	8	45	13	"	D	Soil 4;grey limestone 48;brown limestone 53. Water at 48 to 49.
Con V " 13	H.McCabe	B.O'Connor	Dec. 29	6	3	30	15	"	D	Sand 17;limestone 30. Water at 30.
Con V " 19	B.Moore	W.Packham	Aug. 15	6	17	20	17	"	D	Sandy clay 40;sandy clay gravel 63;limestone 68. Water at 66.
Con V " 19	I.Robinson	"	Oct. 18	6	17	50	27	"	D	Sandy clay 50;silty sandy clay 82;limestone 88. Water at 86.
Con VI " 7	E.Redrick	W.Pegg	May 12	6	14	29	10	"	D	Soil 3;limestone 57. Water at 22 and 55.
Con VI " 7	M.Rooillard	"	Sep. 9	6		28	11	Sulphur	D	Soil 3;limestone 28. Water at 28.
Con VII " 9	B.Jaims	W.Packham	Dec. 5	6	17	55	45	Fresh	D	Stony clay 68;limestone 100. Water at 98.
Con VII " 10	S.Jamieson	B.Pegg	Oct. 17	6	8	20	15	"	D	Soil 1;gravel 15;quicksand 24;gravel 32. Water at 31 to 32.
Con IX " 7	I.Huffman	W.Packham	July 7	6	12	40	18	"	D	Stony clay 25;limestone 50. Water at 45.
Con IX " 7	G.Felker	A.B.Clark	Sep. 9	6	5	70	40	"	D	Brown clay 4;red sandy soil 25;limestone 92. Water at 92.
Con IX " 7	J.Wingrous	W.Packham	Sep. 27	6	17	50	25	"	D	Stony clay 35;limestone 65. Water at 63.
Con X " 1	A.Williams	"	Apr. 12	6	6	70	20	"	D	Stony clay 22;limestone 70. Water at 65.
Con X " 1	W.Checkley	"	July 14	6	17	25	16	"	D	Loam clay 20;sandy gravel 40;gravel 45. Water at 45.
YORK COUNTY										
Aurora	Collis Leather	B.Huffman & Son	May 1	6	500	35	Flows	Fresh	Ind	Blue clay 130;coarse sand 150;hardpan 285;gravel sand 305; gravel 325. Water at 285 to 325.
East Gwillimbury Twp.										
Con II lot 1	Hill Top Restaurant	George's Well Drilling	Mar. 20	4	6	65	45	Fresh	C	Dug well 65;blue clay 130. Water at 115.
Con II " 3	E.Yates	F.R.Boadway & Son	May 6	5	23	130	29	"	T	Surface clay 10;sandy clay 23;hardpan 160;black sand 175. Water at 175.
Con II " 3	H.Collins	"	Aug. 25	5	7	60	40	"	D	Dug well 27;hardpan 152;black sand 164. Water at 164.
Con II " 3	H.Loonan	Ont.Well Digging	Nov. 5	30			20	"	D	Hard clay stone 30. Water at 30.
Con II " 8	M.Napier	F.R.Boadway & Son	July 21	5	7	80	70	"	D,S	Dug well 57;hardpan stones 111;gravel sand 121. Water at 121.
Con II " 15	P.Huntz	W.Gartshore	Mar. 29	2	5		12	"	D	Dark sandy soil 3;sandy clay 10;sand 30. Water at 12.
Con II " 19	B.Dyke	"	Jan. 30	2	5		30	"	D	Surface soil 2;hard grey clay gravel streaks 25;fine sand 56. Water at 30.
Con II " 27	R.Sennett	Ont.Well Digging	Dec. 18	34	2		20	"	D,G	Clay 30;sand gravel 40. Water at 30.
Con III " 3	C.Hicks	F.R.Boadway & Son	Dec. 11	5	4	30	18	"	D,G	Sandy clay 18;blue clay 25;clay boulders 90;blue clay 95. Water at 95.
Con III " 7	W.Smith	J.Gartshore	Aug. 11	2	6		25	"	S	Sandy loam 12;clay stones 100;sand 112. Water at 100.
Con III " 11	A.Case	"	Aug. 27	2	4		30	"	D	Soft clay 66;hard clay stones sand 83;sand 88. Water at 83.
Con III " 11	J.Parr	Ont.Well Digging	Dec. 22	30	2		22	"	D	Blue clay 30;sandy clay 42. Water at 30.
Con III " 12	D.Lecuyer	"	Nov. 1	24	1½		21	"	D	Previously drilled 22;blue clay 35;gravel clay 41. Water at 40.
Con III " 16	C.Jeffry	W.Gartshore	Apr. 16	2	3		56	"	D	Sandy soil 2;sandy clay 30;hard fine sand 63. Water at 56.
Con III " 20	Bell Telephone	Keswick Well Drlg	Sep. 26	4	1	94	20	"	P	Overburden 6;yellow clay stones 26;fine sand 27;blue clay stones 40;blue clay 56;blue clay quicksand layers 94;fine sand 94;quicksand 105;blue clay 110;blue clay stones 115. Water at 94.
Con III " 25	W.Russelwhite	Ont.Well Digging	Dec. 18	34	4		10	"	S	Blue clay 18;sand 22. Water at 18.

YORK COUNTY- cont.

East Gwillimbury Twp.cont.											
Con IV	lot 11	G.Bond	Reliance Well Drilling	Feb. 12	2					A	Sandy top soil 3;sandy clay 12;coarse red sand 28;hard fine sand 55;hard sand limestone 130;loose fine sand 138. Dry hole.
Con IV	" 11	"	"	Apr. 4	4	2	127	18	Fresh	D,S	Top soil 3;sandy clay 14;red sand 30;hard fine sand 59;hard sand limestone 124;fine loose sand 132;hard grey clay 181. Water at 124 to 132.
Con IV	" 12	"	F.R.Boadway & Son	Oct. 31	5	12	72	62	"	D,S	Dug well 44;hardpan 56;blue clay small stones 180;hardpan boulders 210;blue clay 216;black sand gravel layers 235. Water at 235.
Con IV	" 15	H.Goode	Keswick Well Drlg	Aug. 4	4			1	"	D,S	Fine sand blue clay layers 71. Water at 70.
Con IV	" 22	S.Eaves	F.R.Boadway & Son	Mar. 7	5	5	130	60	"	D	Loam fill 5;surface clay 15;hardpan 46;silt blue clay layers 160;gravel silt 170. Water at 170.
Con V	" 26	B.Gillan	Ont.Well Digging	Oct. 30	36					A	Sand 8;quicksand 14. Dry hole.
Con VI	" 10	W.Holliday	F.R.Boadway & Son	July 28	5	7	60	50	"	D	Clay sand 50;coarse sand gravel 70. Water at 70.
Con VI	" 28	School S.#10	Ont.Well Digging	Oct. 30	36	3		37	"	P	Sand 46. Water at 41.
Con VII	" 1	R.Ash	F.R.Boadway & Son	May 27	5	10	136	110	"	D	Dry sand 110;sand clay 160;coarse red sand 169. Water at 169.
Con VII	" 10	R.Couples	"	Nov. 29	5	6	45	40	"	D,S	Dug well 36;sandy clay 45;gravel 55;coarse sand 63. Water at 63.
Con VII	" 12	Holt School	"	Feb. 26	5	6	60	35	"	P	Clay 25;sand 40;sand silt 105;hardpan 130;gravel silt 138. Water at 138.
Con VII	" 15	C.Rose	Ont.Well Digging	Nov. 27	34	20		1	"	S	Blue clay 24;gravel 25. Water at 25.
Con VIII	" 10	Young/Clarke	F.R.Boadway & Son	July 15	5	7	95	87	"	D	Clay 50;hardpan stones 75;coarse sand 133. Water at 133.
Con VIII	" 11	Cooper's Rest Home	"	Mar. 15	5	7	45	40	"	P	Clay 25;silt clay 70;gravel sand 80. Water at 80.
YSE Con I	" 96	B-A Oil Co.	P.Spatuck	Feb. 21	6	30	40	30	"	C	Brown clay 15;grey clay 51;gravel 109;sand stones 116;soft blue clay 182;hardpan 189;gravel 195. Water at 189.
YSE Con I	" 96	Northview Construction	F.R.Boadway & Son	June 19	7	90	60	54	"	P	Clay 48;silt boulders 66;blue clay 80;hardpan 188;blue clay 245;hardpan 266;gravel 270;coarse sand 287. Water at 287.
YSE Con I	" 96	H.Corr	D.Lougheed	June 20	4	8	220	39	"	C	Clay silt streak 257;fine gravel sand clay 261. Water at 257 to 261.
YSW Con I	" 105	W.Hughson	F.R.Boadway & Son	Dec. 29	5	5	230	180	"	D,S	Clay 62;silt 64;blue clay 80;clay gravel 82;blue clay 255; quicksand 260;gravelly clay 280;coarse sand 294. Water at 294.
YSW Con I	" 106	C.Jathers	W.Cartshore	Sep. 17	2	8		11	"	D	Top soil 3;hard blue clay 83;gravel 85. Water at 83.
YSW Con I	" 107	R.Thompson	Ont.Well Digging	Nov. 6	36					A	Blue clay stones 60. Dry hole.
YSW Con I	" 116	J.Muelmeester	W.Cartshore	Sep. 19	2	5		12	"	D	Sandy clay 17;clay 21;sand 25. Water at 21.
Etobicoke Twp.											
HF Con II	lot 27	Reliance Petr.	C.Ruthledge Ltd.	Oct. 25	6	4	90	11½	Fresh	C	Bored well 22;clay boulders 40;hardpan 65;sand gravel clay 72. Water at 76.
HF Con III	" 21	McFarland Eng.	B.Huffman & Sons	June 28	6	174	80	31½	"	Ind	Brown clay 17;hardpan boulders 80;sand 85;hardpan 89;gravel 97. Water at 80 to 97.
HF Con IV	" 36	W.Lewis	"	Nov. 18	6	1	76	26	Salty	D	Dug well 46;blue shale 76. Water at 46.
HF Con IV	" 36	"	"	Nov. 25	12	3	22	8	Fresh	D	Dug well 10;gravel clay 30. Water at 10.
Georgina Twp.											
Con IV	lot 21	H.Lenhart	Ont.Well Digging	Dec. 6	30	8		4	Fresh	D	Clay 8;quicksand 16. Water at 8.
Con IV	" 23	E.Young	F.R.Boadway & Son	May 14	5	10	14	6	"	D	Dry sand 4;brown clay 14;hardpan 20;gravel 24. Water at 24.
Con V	" 7	A.Mitchell	Ont.Well Digging	Dec. 11	36	4		20	"	S	Clay rocks 15;sand 20;blue clay 35. Water at 30.
Con V	" 10	J.Carlisle	"	Dec. 5	36	5		12	"	D,S	Blue clay boulders 28. Water at 22.
Con V	" 13	L.Tomlinson	"	Dec. 3	36	4		12	"	S	White clay 10;hard clay rocks 35;sand gravel 30. Water at 30.
Con V	" 20	R.Amstey	F.R.Boadway & Son	May 10	5	10	25	18	"	D	Sand 18;silty sand 30;blue clay 47;hardpan 50;gravel 53. Water at 53.
Con V	" 22	F.James	"	Oct. 7	5	7	30	20	"	D	Dug well 10;hardpan stones 54;gravel 55;limestone 55. Water at 55.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY – cont.										
Georgina Twp.cont.										
Con V lot 22	Canadian Bank of Commerce	F.R.Boadway & Son	Oct. 11	5	7	32	22	Fresh	P	Sandy clay 12;blue clay 32;limestone 47. Water at 47.
Con V " 22	Georgina Municipal Bldg	Ont.Well Digging	Dec. 8	34	3		2	"	P	Clay 6;quicksand 12. Water at 6.
Con VII " 20	J.Holmes	C.Fraser	Apr. 15	6						Brown clay 16;blue clay 38;limestone 60. Dry hole.
Con VII " 21	M.Harbinson	"	Apr. 2	6	6	30	4	"	D	Sand 4;clay 32;limestone 33. Water at 33.
Con VII " 21	G.Moore	"	Apr. 9	6						Gravel fill 4;sand 16;sandy clay 28;limestone 50, Dry hole.
Con VII " 21	A.Oke	"	Apr. 5	6	2	28	1	"	D	Sand 14;sandy clay 28;limestone 29. Water at 28.
Con VII " 21	G.Anderson	F.R.Boadway & Son	Nov. 20	5	10	5	4	"	D	Brown clay 18;blue clay 22;gravel 24. Water at 24.
Con VIII " 1	J.Holbern	Ont.Well Digging	Nov. 14	36	3		16	"	D	Boulders shale 30. Water at 30.
Con VIII " 6	J.Johnston	G.Hart & Sons	Jan. 14	6	3	70	35	"	D	Grey clay 20;brown sand 68;gravel 70. Water at 70.
Con VIII " 7	Ont.Dpt.of Lands/Forests	F.R.Boadway & Son	Feb. 5	5	10	40	10	"	P	Sand 28;blue clay 55;clay gravel 62;limestone 75. Water at 75.
Con VIII " 8	"	"	Jan. 25	5	15	20	3	"	P	Red sand 20;blue clay 35;limestone 75. Water at 75.
Con VIII " 8	"	"	Feb. 14	5	10	40	Flows	"	P	Sand 7;hardpan stones 22;gravelly clay 40;limestone 80. Water at 80.
King Twp.										
Con I lot 65	V.Petcoff	F.Constable	July 16	4						Top soil 1;clay 18;fine sand 24;clay 122;fine sand 170. Dry hole.
Con I " 66	Can.Oil Co.	C.Rutledge	May 2	5	6	200	75	Fresh	C	Top soil 1;soft brown clay 19;blue clay 208;fine muddy sand 301;fine sand 317. Water at 208.
Con I " 72	D.Greensdale	Jefferson Drllg.	Aug. 17	2	5	33	33	"	D	Sand 42. Water at 42.
Con I " 73	D.Hadath	F.Constable	Sep. 17	4	6	45	35	"	D	White sand 50;coarse sand 55. Water at 55.
Con I " 81	C.Vanderwaal	F.Gerrits	Apr. 14	4	12	40	12	"	D	Top soil 5;sand 20;blue clay 40;gravel 43. Water at 40.
Con II " 3	J.Addison	George's Well Drilling	Sep. 19	4	12	70	30	"	D	Top soil 1;blue clay 221;coarse sand 237. Water at 221.
Con II " 4	H.Leslie	"	Sep. 23	4	12	105	60	"	D	Dug well 50;blue clay 90;blue sand 120. Water at 90.
Con II " 6	W.Jennings	F.Constable	Oct. 30	4	11	168	87	"	D	Top soil 1;yellow clay 25;blue clay 90;fine grey sand 170; coarse sand 177. Water at 177.
Con II " 6	Puccini Farms	George's Well Drilling	Nov. 14	4	8	100	60	"	D,S	Dug pit 5;blue clay 167;blue fine sand 186;blue clay 187; blue sand 192. Water at 186 to 192.
Con II " 7	J.Root	"	Oct. 29	4	4	140	45	"	D	Dug well 30;blue clay 85;fine blue sand 205;coarse sand 210. Water at 205.
Con II " 8	School S.#22	"	Oct. 2	4	5	100	42	"	P	Top soil 1;yellow clay 21;blue clay 100;fine sand 104;blue clay 142; coarse sand 150. Water at 142.
Con II " 9	F.Ball	"	Dec. 2	4	6	90	30	"	D,S	Pit 5;blue clay 180;fine sand 210;coarse blue sand 228. Water at 210.
Con II " 11	W.Sherrett	F.Constable	May 30	4	12	60	40	"	D	Top soil 1;sand 10;blue clay 24;sand 65;blue clay sand 80; coarse sand 90. Water at 90.
Con II " 11	N.Dirnfeld	C.Rutledge	Oct. 15	4	10	47	40	"	D	Bored well 56;gravel clay 80;gravel 90;fine sand 132. Water at 90.
Con III " 13	D.Neller	Jefferson Drllg.	Aug. 17							Clay 35;gravel 35.
Con III " 18	R.Pearson	George's Well	May 30	4	4	66	66	"	D	Dug well 33;yellow clay 76;yellow sand 80. Water at 76.
Con III " 20	G.Brown	Drilling "	Feb. 1	4	4	55	40	"	D	Yellow sand clay 50;fine blue sand 70. Water at 45.
Con III " 20	E.Wallos	" "	Mar. 10	4	4	80	42	"	D	Top soil 2;clay 61;blue sand 95. Water at 61.
Con III " 20	G.Brown	" "	Apr. 15	4	3	60	50	"	D	Yellow clay 22;blue clay 66;fine sand 67;coarse sand 70. Water at 66.
Con III " 20	E.Wallace	" "	July 31	4	3	95	75	"	D	Top soil 1;yellow clay 51;sandy clay 115;fine sand 122. Water at 115.
Con III " 21	School S.#10	F.Constable	Oct. 10	4	13	55	20	"	D	Top soil 1;clay 22;gravel 63;fine sand 67. Water at 67.
Con IV " 6	School S.#23	George's Well Drilling	Aug. 27							Dug well 5;blue clay 95;muck 105;blue clay 200. Dry hole.
Con IV " 6	"	"	Aug. 30							Top soil 1;blue clay 110;muck 115. Dry hole.
Con IV " 6	"	"	Oct. 24	6	6	84	40	"	P	Dug well 41;blue clay 84;blue sand 94. Water at 94.

YORK COUNTY- cont.

King Twp.	cont.											
Con IV	lot 8	R.Chenette	George's Well Drilling	July 9	4	16	100	80	Fresh	D	Top soil 1;sandy clay 120;blue sand 140. Water at 120.
Con IV	" 8	H.Walker	"	July 22	4	8	136	116	"	D	Top soil 1;yellow clay 76;fine sand 81;blue clay 105;fine sand 112;blue clay 156;fine sand 163. Water at 156.
Con IV	" 8	P.Squigna	R.Renwick	Oct. 20	4	6	118	68	"	D	Fine sand 120;sand 128. Water at 128.
Con IV	" 8	A.Skinner	"	Nov. 16	4	6	118	70	"	D	Fine sand 60;fine sand clay 90;fine sand 120;sand 130. Water at 130.
Con IV	" 8	G.Lavis	P.Spatuck	Nov. 22	4					A	Top soil 4;brown clay 14;grey clay 115;quicksand 185;silt 205;soft grey clay 306;silt 312. Dry hole.
Con IV	" 9	S.Gellany	King City Well Drilling Co.Ltd.	Aug. 15	4					A	Bored well 22;blue clay 180;fine sand 185;blue clay 285. Dry hole.
Con IV	" 9	M.Martin	George's Well Drilling	Oct. 10	4	4	117	102	"	D	Yellow clay 5;yellow sand 35;blue clay 120;fine blue sand 132. Water at 120.
Con IV	" 10	J.Gelleny	"	Aug, 25						A	Top soil 1;blue clay 90. Dry hole.
Con IV	" 10	"	"	Aug. 18						A	Top soil 1;blue clay 251;quicksand 251. Dry hole.
Con IV	" 10	"	"	Aug. 31	4					A	Top soil 1;blue clay 150;quicksand 151.
Con IV	" 18	D.Caughlin	"	Mar. 29	4	6	160	142	"	D	Top soil 2;yellow sand 150;blue clay 168;blue sand 185. Water at 168.
Con IV	" 26	B.Phillips	F.Constable	Oct. 10	4	2	60	23	"	D	Top soil 1;blue clay 20;blue clay gravel 85;coarse sand 93. Water at 93.
Con V	" 10	G.Forrester	"	Nov. 1	4	3	88	58	"	D	Pit 5;blue clay 50;blue clay gravel 110;coarse sand 118. Water at 118.
Con V	" 15	L.Fink	"	Sep. 6	4	8½	75	50	"	D	Top soil 1;brown sand 15;clay 70;coarse sand 88. Water at 88 .
Con V	" 16	D.Helleman	C.Rutledge	Aug. 26	5	10	67	61	"	D	Brown clay sand 25;blue clay 30;brown sand gravel clay 120; fine sand 130;coarse sand 141. Water at 120.
Con V	" 18	L.McCormick	F.Gerrits	Nov. 8	4	8	107	100	"	D	Top soil 5;sand clay 25;sand 125. Water at 100.
Con V	" 19	H.O'Brien	George's Well Drilling	Aug. 9	4	8	50	30	"	D	Dug well 30;blue clay 78;coarse sand 84. Water at 78.
Con V	" 26	Ont.Dept. of Pub.Works	C.Goodberry Well Drilling Ltd.	Aug. 2	7					A	Clay boulders 27;fine sand clay 70;fine sand 104;quicksand 106.
Con V	" 26	"	"	Aug. 7	7	2½	90	18	"	P	Clay boulders 27;fine sandy clay 68;fine sand 88;coarse sand 98. Water at 98.
Con VI	" 7	D.Henderson	F.Constable	Oct. 17	4					A	Top soil 1;yellow clay 50;blue clay 90;clay sand 155;fine sand 172. Dry hole.
Con VI	" 10	G.Burke	D.Lougheed	Dec. 10	5	3	180	64	"	D	Top soil 1;grey clay 54;fine sand 80;grey clay 98;boulders 101;hard clay 218;sand fine gravel clay 223. Water at 223.
Con VI	" 17	E.Kernaghan	R.Renwick	Jan. 18	4	12		193	"	D	Clay sand 40;hardpan gravel 45;blue clay sand 210;coarse gravel 218. Water at 210 and 218.
Con VI	" 26	Co-op Bldg.Soc	M.Babiuk	Aug. 15	36	½		25	"	D	Top soil 10;grey clay pebbles 39;grey sand 40;grey clay 45. Water at 39.
Con VI	" 26	"	"	Aug. 18	36	1		6	"	D	Top soil 6;gravel 12;grey clay pebbles 18. Water at 6.
Con VI	" 26	"	"	Aug. 19	36	1		6	"	D	Top soil 6;gravel 12;clay 12. Water at 6.
Con VI	" 26	"	"	Sep. 1	36	1		8	"	D	Top soil 8;grey clay pebbles 21;grey sand 23. Water at 23.
Con VI	" 26	"	"	Sep. 2	36	1		8	"	D	Top soil 5;coarse brown gravel 8;grey clay pebbles 21;grey sand 23. Water at 23.
Con VI	" 26	"	"	Sep. 3	36	1		7	"	D	Top soil 7;grey clay 18;grey sand 20. Water at 20.
Con VI	" 26	"	"	Sep. 4	36	1		10	"	D	Brown soil 10;grey clay pebbles 23;grey sand 25. Water at 25.
Con VI	" 26	"	"	Sep. 5	36	1		8	"	D	Top soil 8;grey clay pebbles 19;grey sand 21. Water at 21.
Con VI	" 26	"	"	Sep. 6	36	1		10	"	D	Top soil 8;grey clay pebbles 21;grey sand 33. Water at 33.
Con VII	" 6	W.MacDonald	C.Rutledge	Apr. 5	5	30		70	"	D	Brown clay 40;brown sand 80;blue sand 110;hard sand clay 406;coarse sand 418. Water at 406.
Con VII	" 13	D.Lock	F.Gerrits	Nov. 3	4	12	180	100	"	D	Top soil 5;brown clay 60;clay sand 100;hard blue clay 160; sand clay 225;coarse sand 233. Water at 160.
Con VII	" 18	A.Black	F.Constable	June 12	4	4	96	82	"	D	Top soil 1;sand 95;coarse sand 113. Water at 112.
Con VII	" 24	W.Ballintine	F.R.Boadway & Son	Aug. 28	5			50	"	D,S	Dug well 67;blue clay 140;fine sand 140. Water at 140.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C — RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY- cont.										
King Twp. cont.										
Con VIII lot 5	W.Smith	C.Rutledge	June 27	4	7	52	42	Fresh	D	Dug well 46;gravel 55;blue clay 60;hardpan 125;muddy gravel 131;gravel 132. Water at 131.
Con VIII " 6	R.Neil	C.Snider	Nov. 18	4	8	73	58	"	D	Top soil 1;brown sand clay 12;sandy grey clay 20;sandy clay boulders 80;silt sand 135;sand gravel clay 145;silt 150; coarse sand 158;fine sand 162. Water at 145 to 162.
Con VIII " 10	T.Kelly	C.Rutledge	Aug. 5	5	7	250	40	"	D	Brown clay 10;blue clay boulders 40;blue clay 260;blue clay muddy sand streaks 331;hardpan 370;shale 402. Water at 370 and 395.
Con VIII " 10	"	"	Aug. 20	5	1	440	43	"	D	Clay 350;clay muddy sand 375;shale 442, Water at 400.
Con VIII " 17	J.Wilson	George's Well Drl	Mar. 24	4	8	100	40	"	P	Top soil 1;blue clay 128;fine sand 135. Water at 180.
Con VIII " 21	F.Bescoe	B.Huffman & Sons	Oct. 10	4	6	203	201	"	D	Dug well 65;sand 80;blue clay 252;fine sand 269;coarse sand 274. Water at 274.
Con VIII " 31	K.Maynard	H.Horan	July 18	18			5	"	D	Clay 60. Water at 60.
Con IX " 15	C.Atkinson	F.Constable	May 16	4	10	152	87	"	D	Pit 5;clay sand 45;clay 158;fine sand 162. Water at 162.
Con IX " 18	J.Wilson	George's Well Drl	Mar. 24	4	8	100	50	"	D	Top soil 2;clay 90;fine blue sand 175;blue clay 188;blue sand 195. Water at 188.
Con IX " 19	A.Boake	P.Spatuck	Oct. 30	4	4	190	182	"	D,S	Brown clay 5;red sand 10;blue clay 85;hard grey sand 170; soft clay 182;blue clay 187;soft grey sand 212;blue clay 217; sand 227. Water at 182.
Con IX " 21	N.Sapusak	"	June 25	5	7½	225	222	"	D	Clay 43;sand 102;blue clay 185;silty sand 241;sandy clay 260;gravel 267. Water at 260.
Con IX " 34	T.Ellison	C.Rutledge	Jan. 30	4	7	100	19	"	D	Clay 70;muddy sand clay 108;coarse sand 115. Water at 108.
Con IX " 35	W.Hunt	M.Babiuk	Mar. 25	36	1		20	"	D	Top soil 13;grey clay pebbles 32;grey sand 33;blue clay 47. Water at 32.
Con X " 22	Kisniski Bros.	P.Spatuck	Oct. 18	4	8	145	128	"	D	Brown clay 10;gravel 14;grey clay 95;sand stones 143;quicksand 200;sand stones 212;sand 215. Water at 143.
Con XI " 20	D.Casselman	M.Babiuk	May 13	36	2		30	"	D	Top soil 13;grey clay pebbles 58;coarse sand 60. Water at 60.
Con XI " 23	W.Fuller	E.Jacobson	May 26	6	5	140	80	"	D,S	Top soil 1;clay sand streaks 128½;quicksand 139;fine dirty sand 150;fine clean sand 160;clay sand 167. Water at 150 to 160.
NS Con I " 6	J.Maan	F.Gerrits	July 14	4	1		Flows	"	D	Loam 30;blue clay 200. Water at 200.
OS Con II " 1	C.Cathers	W.Gartshore	Oct. 2	4	6	20	20	"	D,S	Sand clay 63;sand 66. Water at 63.
OS Con II " 17	B-A Oil Co.	Georges Well Drl.	Jan. 24	6	8	80	21	"	C	Top soil 2;yellow clay 24;yellow sand 28;blue clay 76;fine blue sand 88. Water at 76.
Markham Twp.										
Con I lot 29	B.Brett	R.Challoner	May 15	2	6	70	40	Fresh	D	Pit 6;brown sand 74;gravel 85. Water at 80.
Con I " 29	J.Krause	F.Harrison	May 27	2	3		36	"	D	Previously drilled 71;sandy clay 71. Water at 69.
Con I " 29	D.Jackson	Georges Well Drl.	Sep. 4	4	2	200	100	Salty	A	Top soil 4;blue clay 105;blue shale 225. Water at 225.
Con I " 30	A.Kaufman	"	Jan. 20	4	6	110	85	Fresh	D	Pit 6;blue clay 118;fine blue sand 140. Water at 118.
Con I " 31	J.Gardiner	D.Lougheed	July 12	4	3	130	34	"	D	Clay sand 50;clay 113;fine sand 117;shale 180. Water at 117 and 180.
Con I " 35	P.Rainey	B.Findley	Feb. 8	2	2		73	"	D	Brown clay 19;blue clay 106;fine sand 110. Water at 106.
Con I " 44	Richmond Hill P.U.C.	International Water Supply Ltd.	Aug. 27	5					T	Top soil 1;brown clay 16;sandy brown clay 57;sandy blue clay gravel streaks 77;coarse gravel boulders sand 81;blue clay 84;blue clay boulders gravel 85;sandy blue clay packed gravel 96;boulders gravel clay 97;blue clay 148.
Con I " 44	"	"	Sep. 2	5					T	Top soil 1;brown clay 10;fine sand brown clay 64;fine sand brown clay gravel 68;sand brown clay gravel boulders 73; sandy blue clay hard packed gravel 93;hard blue clay 159.
Con I " 44	"	"	Sep. 4	5					T	Sandy clay 46;sandy blue clay gravel streaks boulders 52; sandy blue clay packed gravel 114;hard blue clay 148.
Con I " 44	"	"	Sep. 8	5					T	Top soil 1;sandy brown clay boulders 13;sandy brown clay 50;sand clay gravel 62;sand gravel 65;sandy blue clay gravel 90;blue clay 98;sandy blue clay gravel 110;boulders sand gravel clay

YORK COUNTY - cont.

Markham Twp. cont.

Con I	lot 44	Richmond Hill P.U.C.	International Water Supply	Sep. 11	5			17		T	Top soil 1;clay boulders gravel 7;clay sand gravel 52;fine sand gravel 86;boulders gravel streaks sand blue clay 111; cemented sand gravel 111. Water at 52.
Con I	" 44	"	"	Sep. 15	5			16		T	Top soil 1;clay gravel 12;fine sand clay 50;fine sand gravel 87;gravel sand boulders clay 109;blue clay 112. Water at 50.
Con I	" 44	"	"	Sep. 23	5			15		T	Top soil 1;clay boulders 10;fine sand clay 57;fine sand fine gravel 70;boulders gravel sand 74;sand fine gravel 81; boulders gravel sand clay 90;sandy blue clay gravel streaks 98. Water at 57.
Con I	" 44	"	"	Sep. 18	5			14		T	Top soil 1;brown clay boulders 3;brown clay gravel 7;sandy brown clay 16;packed fine sand fine gravel 69;gravel boulders sand 85;blue clay boulders gravel streaks 96;hard packed sandy blue clay 97. Water at 16.
Con I	" 51	C.Gould	Georges Well Drl.	Dec. 19	4	4	16	7	Fresh	D	Dug well 18;blue clay 48;blue quartz sand 50. Water at 50.
Con II	" 7	J.Robinson	J.Renwick	Aug. 7	4	4	156	90	"	D	Sand clay stones 37;blue clay 120;hardpan 126;grey sand 145; blue clay 155;sand 164. Water at 155 to 164.
Con II	" 11	B.Birch	F.Harrison	June 23	2	3		42	"	D	Clay 72;gravel clay 80;sand 84. Water at 80.
Con II	" 23	Richmond Hill P.U.C.	International Water Supply	Apr. 9	5	12	50	21½	"	T	Top soil 1;brown clay 3;brown clay boulders 10;brown clay sand gravel 63;cemented sand gravel 64;sandy blue clay hard packed gravel streaks 105;sand gravel boulders clay 127;blue clay sand gravel 207.
Con II	" 23	"	"	Apr. 21	5					T	Top soil 1;clay boulders 6;clay sand gravel 23;fine sand fine gravel 44;gravel sand clay streaks 51;sandy blue clay gravel streaks 82;hard sandy blue clay 199;cemented sand gravel 201; sandy clay gravel 203;cemented sand gravel 203.
Con II	" 23	"	"	Apr. 29	5	25	16½	9	Fresh	T	Top soil 1;clay 3;clay boulders gravel 6;clay 10;clay gravel 16;hard sandy blue clay 24;sandy blue clay gravel streaks 40;gravel sand boulders clay streaks 51;sand gravel 58; gravel sand boulders clay 62;hard blue clay 91;sandy blue clay hard packed gravel 120. Water at 40.
Con II	" 26	"	"	Mar. 10	5					T	Top soil 1;brown clay 4;blue clay sandy clay streaks 10;blue clay 13;sandy blue clay boulders gravel 24;sandy blue clay 53;fine sand clay streaks fine gravel 89;sandy blue clay 198;sandy blue clay gravel streaks 218;hard blue clay 317.
Con II	" 26	"	"	Mar. 24	5					T	Top soil 1;brown clay 6;brown clay gravel boulders 11;blue clay gravel boulders 334;cemented sand gravel 335;packed sandy blue clay gravel 338.
Con III	" 1	W.Harmon	F.R.Boadway & Son	Oct. 1	4	7	103	100	"	D,S	Clay stones 25;sand gravel 50;blue clay 85;quicksand clay 92; cemented sand 107;quicksand 118;fine sand 135;coarse sand 157. Water at 157.
Con III	" 3	F.Doleschell	D.Lougheed	Oct. 10	4	12	155	134	"	D,S	Top soil 1;clay boulders 37;sand 106;gravel 170;hard clay 175; fine sand 188;coarse sand fine gravel 194. Water at 188 to 194.
Con III	" 6	Markham Twp.	International Water Supply	Feb. 26	8			47		A	Sandy clay gravel 40;dirty sand 50;sand gravel 70;sand gravel boulders 85;fine sand 199;hard sand gravel 109;hard clay gravel 133.
Con III	" 14	R.Musselman	J.Renwick	Dec. 21	4	½	48	15	"	D	Brown clay stones 14;hardpan stones 26;blue clay stones 45; grey sand streaks 52. Water at 48 to 52.
Con IV	" 21	Victoria Square School	Ont. Well Digging	Oct. 14	36			20	"	A	Rock hard clay 45;sandy clay 52. Water at 45.
Con IV	" 29	R.Mackey	F.R.Boadway & Son	Oct. 14	5	4	25	15	"	D,S	Clay 8;hardpan stone 25;red sand gravel 36. Water at 36.
Con V	" 1	G.Dennis	R.Challoner	June 7	2	5	68	38	"	D	Well pit 6;brown sand gravel 64;gravel 78. Water at 70.
Con V	" 1	J.Spheilman	"	Aug. 27	2					A	Loam brown clay 5;cemented gravel rocks 125. Dry hole.
Con V	" 10	C.Powers	J.Moore	Nov. 11	30	10	15	2	"	D	Top soil 2;blue clay 31. Water at 25.
Con V	" 12	G.Arnold	D.Lougheed	June 30	4	4	130	36	"	D	Top soil 1;sandy clay 50;sand 61;clay 120;black sand 123;clay 132;fine sand clay 140.Water at 60-61.120-123 and 132-140.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY- cont.										
Markham Twp. cont.										
Con V lot 14	G.Metcalfe	D.Lougheed	July 1	4	10	10	Flows	Fresh	D	Dug well 13;blue clay32;coarse brown sand 36. Water at 36.
Con V " 15	W.Shone	J.Renwick	May 28	4	2	230	20	"	D	Brown clay 40;brown clay sand 47;brown sand 70;fine grey sand 185;grey shale 241. Water at 185 to 241.
Con V " 18	V.Griffin	F.Harrison	May 9	2	3		34	"	D	Clay 41;sandy clay 52;blue clay 78;dry sand 89;quicksand 93; white clay 103;sand 108. Water at 104.
Con V " 25	S.Roman	C.Rutledge	Mar. 15	10	50	100	Flows	"	D	Brown clay 18;hard blue clay stones 122;sand gravel clay 135. Water at 122.
Con V " 35	E.Wright	F.Gerrits	Oct. 15	4	5	38	20	"	D	Dug well 20;sand 60. Water at 20.
Con VI " 8	M.Brod	B.Findlay	Apr. 12	2	4		64	"	D	Sandy loam 12;clay 42;hardpan 46;blue clay 97;gravel 101. Water at 97.
Con VI " 10	H.Sahrmann	M.Babiuk	Oct. 7	36	10		15	"	D	Brown top soil 12;grey clay pebbles 44;coarse gravel 46. Water at 46.
Con VI " 10	R.Hewitt	"	Oct. 10	36	6		15	"	D	Brown clay 12;grey clay pebbles 38;grey sand 40. Water at 40.
Con VII " 3	W.Larkin	R.Challoner	Mar. 31	3	7	168	80	"	D	Loam clay 4;cemented gravel sand 172;gravel 180. Water at 172.
Con VII " 35	Second Baptist Church	F.Gerrits	Oct. 8	4	1		Flows	"	P	Dug well 25;hardpan 50;gravel streaks 120. Water at 120.
Con VIII " 2	R.Dart	F.R.Boadway & Son	Aug. 20	5	1	49	39	"	Ind	Dug well 49;clay fine sand layers 125.
Con VIII " 30	W.Moyer	J.Moore	Nov. 8	30	1	32	22	"	S	Top soil 3;sand 36. Water at 24.
Con IX " 19	F.Grove	"	Dec. 11	30	2		20	"	S	Top soil 2;grey clay 10;blue clay 34. Water at 34.
Con X " 1	J.Wittamore	D.Lougheed	Mar. 23	5					T	Boulders clay 190;clay 265;shale 267.
Con X " 4	J.Yeoman	F.R.Boadway & Son	Sep. 16	5	10	103	42	"	D,S	Dug well 38;hardpan stones 126;coarse sand 137. Water at 137.
Con X " 10	J.Schuller	"	Mar. 1	5	6	30	20	"	S	Clay stones 50;clay 65. Water at 65.
Con X " 11	W.Gould	Hoskin Bros.	Nov. 7	36			54	"	S	Clay loam 1;sub soil 3;clay 18;hardpan 61;stones gravel 62½. Water at 61.
Con X " 17	A.Drudge	J.Moore	Nov. 4	30	½	26	14	"	D,S	Top soil 2;blue clay 30. Water at 30.
Con X " 18	R.Hamilton	"	Dec. 20	30	1	30	20	"	S	Top soil 3;grey clay stones 35. Water at 25.
Newmarket	Newmarket P.U.C.	International Water Supply	Nov. 21	5					T	Brown clay 5;brown clay gravel boulders 21;grey blue clay gravel streaks 157;cemented sand gravel 158;sandy blue clay hard packed gravel streaks 229;boulders 232;sandy blue clay gravel streaks 298;blue clay 329;gravel sand clay 352;sandy grey clay gravel 409;sandy blue clay 420;sandy clay gravel 436. Water at 333.
Newmarket	"	"	Dec. 4	5	35	12	2½	"	T	Top soil 1;brown clay 16;blue clay 74;hard blue clay sand gravel streaks 90;hard sandy blue clay 183;coarse gravel boulders sand clay streaks 197;blue clay sand gravel streaks 200;cemented sand gravel 202;sandy blue clay gravel streaks 206;coarse gravel sand 208;sandy blue clay gravel 257;blue clay 271. Water at 183.
North Gwillimbury Twp.										
Con II lot 5	R.Leith	Keswick Well Drlg	Jan. 17	2			Flows	Fresh	D	Blue clay 80;fine sand stone 90. Water at 90.
Con II " 5	G.Green	"	Aug. 8	2	2		"	"	D	Blue clay 86;gravel 90. Water at 90.
Con II " 6	A.Bollard	"	May 2	2	12	15	"	"	D	Black loam 18;yellow sand 30;blue clay 80;quicksand 86;blue clay 102;coarse stones 106. Water at 103.
Con II " 7	H.Mundy	"	Aug. 3	4	6	15	2	"	D	Yellow sand 6;blue clay 65;gravel fine sand 68. Water at 68.
Con II " 7	J.Early	Reliance Well Drl	Sep. 16	2	5	12	3	"	D	Top soil 3;red sand 9;hard sand stones 12;grey sand gravel 16; gravel 20. Water at 20.
Con II " 7	T.Lamond	"	Sep. 30	2	4	20	3	"	D	Sandy top soil 3;soft clay sand streaks 36;coarse sand gravel 40.
Con II " 7	C.Clapp	" "	Oct. 2	2	6	10	2	"	D	Dark soil 3;soft grey clay 87;hard packed sand 93;coarse sand gravel 96. Water at 96.
Con II " 7	J.Charter	"	Nov. 4	2	5	14	4	"	D	Sandy clay 4;grey clay 16;gravel 20. Water at 20.
Con II " 10	L.Wordsall	"	May 14	2	12		Flows	"	D	Soft grey clay 44;sandy clay 64;sharp sand 71. Water at 64 to 71.

YORK COUNTY- cont.

North Gwillimbury Twp. cont.

Con II	lot 10	J.Emsley	Reliance Well Drl	May 23	2	7		Flows	Fresh	D	Soft clay 48;sandy clay 66;sand 70. Water at 66 to 70.
Con II	" 10	R.Mossop	"	June 26	2	33		"	"	D	Soft clay 28;hard sandy clay 70;hard packed sand 80;coarse sand 85. Water at 85.
Con II	" 11	W.Wamsley	"	Oct. 15	2	5	12	1	"	D	Black sandy soil 3;hard clay stones 70;hard packed sand 74; coarse sand gravel 90. Water at 80.
Con II	" 13	Can.Bank of Commerce	F.R.Boadway & Son	June 24	5	7	30	19	"	P	Clay 24;sand clay 40;silt 48;hardpan 75;coarse sand 82. Water at 82.
Con II	" 14	Bell Telephone	Ont.Well Digging	Dec. 16	34	6		5	"	P	Blue clay 15;gravel 20. Water at 15.
Con II	" 15	V.Norman	F.R.Boadway & Son	May 31	5				"	A	Gravel 4;sand 30;hardpan boulders 42. Dry hole.
Con II	" 15	"	Keswick Well Drlg	July 16	4	3		Flows	"	D	Overburden 6;yellow sand 18;gravel 18½;blue clay stones 52; gravel 56. Water at 56.
Con II	" 15	R.Keene	"	Sep. 29	4	6	15	15	"	D	Dug well 12;blue clay 60;quicksand 65;blue clay 70;coarse sand 72. Water at 70.
Con II	" 15	S.Wright	F.R.Boadway & Son	Dec. 10	5	7	20	15	"	D	Dug well 15;blue clay 51;gravel Water at 51.
Con II	" 16	G.Kemp	Reliance Well Drl	May 2	4	5	22	12	"	D	Hard clay 12;sandy clay small stones 51;fine grey sand 55. Water at 51 to 55.
Con II	" 19	M.Jones	Ont.Well Digging	Oct. 17	36	1½		10	"	D	Blue clay 25;gravel sand 30. Water at 25.
Con II	" 21	M.Levy	F.R.Boadway & Son	Dec. 6	5	10	40	30	"	D	Clay 149;silt 151;blue clay 230;silt coarse sand 239. Water at 239.
Con II	" 21	M.Black	Keswick Well Drlg	Dec. 18	4			7	"	D	Hard yellow clay 6;boulders 7;boulders blue clay 50;blue clay 90;quicksand 95;blue clay 147;coarse grey sand 147. Water at 147.
Con III	" 6	N.Spence	"	June 10	4	5	25	16	"	D	Yellow sand 6;hard grey clay 26;gravel 34. Water at 36.
Con III	" 6	G.Talbot	"	June 14	4	5	25	17	"	D	Yellow sand 6;hard grey clay 26;gravel 34. Water at 34.
Con III	" 6	E.Pearson	"	June 22	4	3	38	20		D	Yellow sand 6;hard grey clay 26;gravel 28;blue clay 43;coarse sand 45. Water at 45.
Con III	" 6	P.Morrissey	Ont.Well Digging	Oct. 8	36	1½		15	"	D	Brown clay 25;hardpan 33. Water at 33.
Con III	" 7	G.Thompson	Keswick Well Drlg	Sep. 9	4	3		Flows	"	D	Yellow sand 6;blue clay 59;gravel 63. Water at 63.
Con III	" 7	P.Kelly	Ont.Well Digging	Oct. 18	30	½		17	"	D	Blue clay 18;hardpan 24;sand 25. Water at 25.
Con III	" 7	A.Desourdy	"	Nov. 22	36	4		15	"	D	Clay 20;hardpan 27. Water at 27.
Con III	" 8	L.Griffiths	B.Thomas	June 15	2	1½		Flows	"	D	Clay 80;hardpan sand 86;hardpan gravel 91;fine sand 91. Water at 91.
Con III	" 8	R.Pyper	"	Nov. 22	4	7	15	6	"	D	Red sandy clay 8;soft grey clay 70;hard grey clay stone 90; soft clay 96;hardpan gravel 100. Water at 100.
Con III	" 9	W.Sexsmith	"	June 3	2	2		Flows	"	D	Dug well 8;clay 74;hardpan 76;grey clay 85;hardpan sand 90; sand 91. Water at 91.
Con III	" 9	B.Mason	"	June 24	2	7		"	"	P	Clay 68;grey clay 81;hardpan gravel 91;water bearing gravel 92. Water at 92.
Con III	" 9	E.Harrison	Keswick Well Drlg	Aug. 28	2			"	"	D	Yellow sand 9;blue clay 102;gravel 120. Water at 120.
Con III	" 9	H.McGowan	B.Thomas	Nov. 29	4	10	10	"	"	D	Soft red sandy clay 18;grey clay 80;hard clay stones 98; hardpan gravel 103. Water at 103.
Con III	" 11	J.Love	Reliance Well Drl	July 4	2	3		"	"	D	Hard clay 7;hard clay small stones 38;gravel 40. Water at 40.
Con III	" 11	B.Grant	"	July 12	2	5	15	4	"	D	Hard grey clay 38;sandy clay 60;coarse sand 67. Water at 67.
Con III	" 11	J.Millar	Keswick Well Drlg	Aug. 3	2	5		Flows	"	D	Sand 6;blue clay 30;sand gravel 35. Water at 35.
Con III	" 11	L.Hanna	Reliance Well Drl	Aug. 12	2	2		"	"	D	Soft grey clay 44;hard clay small stones 72;fine sand 75. Water at 75.
Con III	" 11	M.Robinson	"	Nov. 26	2	30		"	"	D	Soft grey clay 68;hard clay stones 79;coarse sand 83. Water at 83.
Con III	" 12	H.C.Purdy	"	July 20	2	3		"	"	C	Soft clay 12;hard clay small stones 70;coarse sand gravel 73. Water at 73.
Con III	" 13	A.Atkins	F.R.Boadway & Son	July 5	5					A	Clay 66;silt 67;blue clay 120;silt 126;hardpan 200. Dry hole.
Con III	" 13	A.Snare	Reliance Well Drl	Nov. 13	2	5	18	10	"	D	Clay 7;hard clay stones 37;coarse grey sand 40;gravel 42. Water at 42.
Con III	" 15	W.Blanchard	Ont.Well Digging	Oct. 16	36	½		13	"	D	Hard clay 25;sand 29. Water at 25.
Con III	" 16	J.Slatcher	F.R.Boadway & Son	Sep. 4	5	7	120	109	"	D	Clay 6;hardpan 50;boulders 57;hardpan 82;blue clay 114;hardpan 172;blue clay 215;hardpan 237;fine black sand 246.Water at 246.

1,2. Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY- cont.										
North Gwillimbury Twp cont.										
Con III lot 16	F.Morton	Ont.Well Digging	Oct. 17	36			18	Fresh	D	Blue clay 12;hard sandy clay 28;sand 30. Water at 28.
Con III " 28	J.Peins	F.R.Boadway & Son	Dec. 15	5	7	35	15	"	D	Red clay stones 20;fine coarse sand 40. Water at 40.
Con IV " 1	E.King	Ont.Well Digging	Nov. 1	36	20		3	"	D	Blue clay 8;gravel sand 13. Water at 8.
Con V " 6	G.Harvey	Keswick Well Drlg	May. 9	2	4	15	Flows	"	D	Black loam 1½;yellow sand 30;blue clay 80;quicksand 86;blue clay 102;coarse stones 106. Water at 106.
Con V " 10	J.Trebeck	B.Thomas	Dec. 12	4	5	20	10	"	D	Dug well 10;sand 35. Water at 35.
Con V " 12	E.Mahoney	Ont.Well Digging	Oct. 25	36	1		10	"	D	Sandy clay 10;quicksand 22;blue clay 22. Water at 10.
Con V " 21	A.Lockie	F.R.Boadway & Son	Nov. 25	5	7	79	35	"	D,S	Clay stone 75;gravelly clay fine sand 97. Water at 97.
Con V " 22	L.Winch	"	Nov. 15	5	7	70	38	"	D,S	Clay stone 70;coarse sand gravelly clay 92. Water at 92.
Con VII " 20	V.Taev	Ont.Well Digging	Oct. 28	36	2		13	"	D	Sandy clay 14;blue clay 25. Water at 14.
Con IX " 6	Catholic Private School	F.R.Boadway & Son	Sep. 8	5	15	45	Flows	"	P	Sandy clay 6;hardpan 31;sand 32;hardpan 117;sand clay 120; sand gravel 126. Water at 126.
Con IX " 10	C.Draper	Ont.Well Digging	Dec. 11	30	2		12	"	D	Blue clay 30;sand 35. Water at 30.
Con IX " 17	J.Littleweak	Keswick Well Drlg	Aug. 14	4	3	28	15	"	D	Hard clay sand 30;sand 35;hard clay boulders 63;hard packed gravel 72. Water at 72.
North York Twp.										
YSE Con II lot 22	M.Ypes	C.Snider	July 5	4	3	25	7	Fresh	D	Top soil 3;sandy clay 25;blue clay 40;silty sand 60;sand fine gravel 68. Water at 60 to 68.
YSW Con IV " 16	Northwood Country Club	P.Spatuck	Sep. 23	13	135	65	8	Slight Sulphur	C	Gravel clay 14;sandy clay 30;quicksand 51;hard blue clay 72; coarse gravel 75. Water at 72.
YSW Con IV " 16	"	"	July 2	4	40	15	12	Fresh	T	Gravel 7;quicksand 55;hard blue clay 73;coarse sand gravel 75;red shale 75½; Water at 73 to 75½.
Scarborough Twp.										
Con II lot 17	Carmelite Girls Camp	P.Spatuck	July 31	5	=12	80	60	Fresh	P	Brown sandy clay 8;gravel hardpan 40;sand 44;hard clay 80; quicksand 120;hard blue clay 140; Water sand 150. Water at 140 to 150.
Con II " 18	Imperial Oil	F.R.Boadway & Son	Mar. 12	5	6	23	15	"	C	Sand fill 6;black loam 9;dry sand 15;blue clay 21;fine sand 40;coarse red sand 47. Water at 47.
Con II " 22	J.Wherry	"	Sep. 27	5	12	30	20	"	S	Clay 3;hardpan 40;gravel 47. Water at 47.
Con IV " 4	W.Morrison	"	Apr. 26	5	7	60	36	"	D	White clay stones 32;blue clay 110;fine black sand 110. Water at 110.
Con IV " 24	J.Spadafora	B.Huffman & Sons	May 10	5	12	36	36	"	D	Brown sand 24;grey hardpan 75;sand gravel 103. Water at 75 to 103.
Con V " 20	D.Mashinter	P.Spatuck	Dec. 7	4	15	71	71	"	D	Top soil 2;brown clay 8;grey clay 24;hard packed gravel 40; sandy yellow clay 70;brown sand clay 95;grey sand 123. Water at 95 to 123.
Con V " 25	C.Loomis	"	Dec. 23	4	15	84	84	"	D	Dug well 37;blue shale clay 47;hard packed gravel 78;sandstone 96;sand 110. Water at 96 to 110.
Vaughan Twp.										
Con I lot 29	N.Peck	F.Harrison	Apr. 1	2	4		36	Fresh	D	Brown clay 18;sand 48;quicksand 51;sand 57. Water at 51 to 57.
Con I " 30	G.Giles	R.Challoner	July 24	2	5	70	52	"	D	Loam 2;brown sand 40;blue clay 70;sand 82. Water at 70.
Con I " 30	Thornhill Presbyterian Church	F.Constable	Aug. 7	4	5	90	40	"	D	Top soil 1;clay 30;clay gravel 95;sand 100. Water at 100.
Con I " 30	G.Kok	P.Spatuck	Oct. 24	4	12	52	49	"	D	Black soil 3;red clay 12;blue clay 40;grey clay 65;silt 68;gravel 75. Water at 68.
Con I " 30	S.Kasym	"	Nov. 12	4	7½	68	50	"	D	Brown clay loam 8;blue clay 30;gravel 71;hardpan 75;sand 78. Water at 75.
Con I " 31	H.Mason	R.Challoner	July 3	3	6	150	55	"	D	Loam 2;cemented gravel sand 102;blue clay 152;gravel 160. Water at 152.

Vaughan Twp. cont.

Con I	lot 34	Vaughan Twp.	International Water Supply	Apr. 23	2	25	3½	½		T	Top soil 1;loam 9;soft clay gravel 22;silty sand gravel 57; sand gravel clay 93;cemented sand gravel 102;sand gravel silt 138.
Con I	" 37	J.Heslop	F.Constable	May 23	4	3	60	45	"	D	Top soil 1;brown sand 20;blue clay 50;quicksand 65;blue clay 75;fine sand 95. Water at 95.
Con I	" 38	G.Roach	B.Findlay	July 5	2	3		65	"	D	Clay 90;sand 114. Water at 110.
Con I	" 38	"	"	July 23	2	5		60	"	D	Brown clay 76;blue clay stones 101;sand 105. Water at 101.
Con I	" 39	J.Vandenhoek	D.Lougheed	Jan. 18	4	12	32	25	"	D	Fit 8;silt clay 85;sand 89. Water at 85 to 89.
Con I	" 54	J.Tuckerman	R.Renwick	Aug. 11	4	6	194	144	"	D	Fine sand 190;sand 204. Water at 204.
Con I	" 55	J.Cappy	F.Gerrits	Mar. 10	7	18	250	28	"	C	Sand 150;blue clay 270;sand clay 300;coarse sand 310. Water at 300.
Con I	" 55	G.Goulding	R.Renwick	Apr. 25	2	5		113	"	D	Fine sand 80;blue clay 120;fine sand 150;sand 163. Water at 150 to 163.
Con I	" 57	W.Costoffe	Jefferson Drlg.	Feb. 17	2					A	Clay 40;sand clay 96. Dry hole.
Con I	" 57	"	"	Oct. 9	2	5	70	70	"	D	Gravelly clay 40;sand 87. Water at 70.
Con II	" 6	G.Roach	B.Findlay	Mar. 26	2					A	Brown clay 14;hard blue clay stones 160. Dry hole.
Con II	" 12	H.Winger	F.Constable	Jan. 23	4					A	Top soil 1;clay 48;clay sand 85;blue clay 200. Dry hole.
Con II	" 12	"	"	May 1	2	3	60	40	"	D	Dug well 34;quicksand 60;coarse sand 66. Water at 66.
Con II	" 13	A.Read	F.Harrison	Nov. 12	2	3		60	"	D,S	Dug well 40;white clay 93;quicksand 98;coarse sand 105. Water at 98 to 105.
Con II	" 23	Ont.Dept.of Lands/Forests	C.Goodberry Well Drilling Ltd.	June 27	10	180	160	0	"	P	Sand stones 6;sand clay streaks 40;clay sand gravel 100; clay 120;gravel clay 128;clay sand streaks 140;gravel clay 156;gravel sand 176. Water at 160 to 176.
Con II	" 23	Richmond Hill P.U.C.	International Water Supply	July 11	5					T	Clay 3;wood 4;boulders fine sand gravel clay 8;blue clay 19; fine silty sand 34;hard packed fine sand clay 37;coarse gravel sand boulders clay streaks 43;hard packed sandy clay gravel streaks 78;cemented sand gravel 81;hard blue sandy clay 90;sandy blue clay gravel 91;blue clay 225;sandy blue gravel 228;hard blue clay 355;shale 355.
Con II	" 23	"	"	July 21	5					T	Sandy clay 57;cemented sand gravel 60;hard blue clay 64; cemented sand gravel 66;sandy blue clay gravel 148;hard blue clay 218;soft blue clay 276;blue clay gravel 287;hard blue clay 298.
Con II	" 23	"	"	July 31	2	15	43	13	Fresh	T	Brown clay 10;sandy blue clay gravel 15;fine sand gravel clay streaks 49;sandy blue clay hard packed gravel 59;blue clay 65;sandy blue clay gravel 69;cemented sand gravel 70;sandy blue clay 76;gravel sand clay 77;sandy blue clay gravel streaks 89;cemented sand gravel 91;sandy clay gravel boulders 107;packed sandy blue clay 109;fine gravel sand 118;hard blue clay 176;soft blue clay 248;hard blue clay 268. Water at 89.
Con II	" 23	"	"	Aug. 6	5					T	Top soil 1;brown clay 3;blue clay brown clay gravel 9;blue clay hard gravel 24;soft sandy blue clay 49;blue clay 57; sandy blue clay gravel streaks 69;gravel sand boulders 70; cemented sand gravel 71;silty blue clay 81;sandy blue clay gravel 83;blue clay sand gravel boulders streak 86;cemented sand gravel 101;sandy clay hard gravel 121;hard blue clay gravel 136;blue clay 210.
Con II	" 23	"	"	Aug. 15	5					T	Top soil 1;clay gravel 18;fine silty sand fine gravel clay streaks 46;blue clay 64;sandy blue clay gravel 98;boulders sand hard packed gravel 100;sandy blue clay hard packed gravel 101;cemented sand gravel 102;sandy blue clay gravel 115;sandy blue clay 144.
Con II	" 27	Maple Downs Golf and Country Club	B.Huffman & Sons	May 9	10	433	67	35½	Fresh	Irr	Clay 30;gravel sand 88. Water at 30 to 88.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY- cont.										
Vaughan Twp.cont.										
Con II lot 30	S.Giles	R.Renwick	June 3	2	5		132	Fresh	D	Fine sand 160;sand 192. Water at 192.
Con II " 31	C.D'Entimo	J.Renwick	Nov. 8	4	4	154	40	"	D	Brown clay sand stones 35;blue clay stones 155;fine grey sand 167. Water at 155 to 167.
Con II " 35	C.Burns	F.Gerrits	Aug. 22	4	7	210	160	"	D,S	Top soil 5;brown sand 70;hard clay 100;sand clay 200;hardpan 220;sand 265. Water at 220.
Con III " 2	J.Fraser	F.Constable	Aug. 22	4	40	155	58	"	D	Pit 4;blue clay 35;fine sand 42;blue clay stones 60;soft clay 140;coarse sand 168. Water at 168.
Con III " 5	B.Macke	M.Babiuk	Apr. 23	36	10		10	"	D	Brown top soil 10;blue clay 27;coarse sand 29.Water at 29.
Con III " 5	L.Alberico	F.Harrison	July 24	2	3		18	"	D	Brown clay 9;sand 37. Water at 29 to 37.
Con III " 5	M.McQuarrie	George's Well Drl	Aug. 12	4	2	30	20	"	D	Dug well 30;blue clay 49;coarse gravel 50. Water at 49.
Con III " 5	W.MacDonald	F.Harrison	Oct. 17	2	2½		20	"	D	Top soil 1;blue clay brown clay 20;sand clay 33. Water at 33.
Con III " 5	F.Loveless	"	Oct. 20	2	5		15	"	D	Bored well 20;sand clay 41. Water at 41.
Con III " 5	A.Brady	"	Oct. 23	2	5		21	"	D	Bored well 22;sand clay 33. Water at 33.
Con III " 5	N.Woodcock	"	Oct. 28	2	5		11	"	D	Bored well 11;sandy clay 22. Water at 22.
Con III " 5	G.Ward	"	Nov. 26	2	3		22	"	D	Dug well 22;sand 45. Water at 41 to 45.
Con III " 5	M.Middlebrook	"	Dec. 4	2	4		18	"	D	Dug well 18;sand gravel 35;coarse sand 38. Water at 35 to 38.
Con III " 5	W.Shakespeare	"	Dec. 15	2	3		20	"	D	Brown clay 26;sand 51;coarse sand 56. Water at 51 to 56.
Con III " 5	J.Leyzac	"	Dec. 31	2	4	13	13	"	D	Pit 7;sandy clay 24;gravel 27. Water at 27.
Con III " 21	Superior Sand & Gravel	International Water Supply	May 6	5					T	Sand 17;soft blue clay fine gravel 41;hard blue clay sand gravel 52;blue clay sand gravel 127;soft sandy clay 152. Dry hole.
Con III " 21	"	"	May 12	5					T	Sand gravel clay 18;soft blue clay 56;clay sand gravel 74; hard sandy clay 108;hardpan 109;hard sandy clay gravel 179; hard clay 244;hardpan 245;hard clay 247.
Con III " 22	"	C.Rutledge	July 7	10	580	75	3	Fresh	Ind	Black muck 15;soft blue clay 22;coarse gravel clay 28;fine gravel sand clay 40;fine gravel coarse sand 50;medium gravel 55;coarse gravel 72;medium sand 82;fine sand 92. Water at 22 and 40.
Con III " 30	Modern Caster	R.Challoner	May 31	3	6	143	60	"	Ind	Previously drilled 30;cemented sand gravel 140;quicksand 150;sand 158. Water at 150.
Con III " 35	A.Lanning	F.Gerrits	Apr. 7	4	8	210	150	"	D,S	Top soil 8;brown sand 65;blue clay 220;fine sand 290. Water at 220.
Con IV " 8	C.Boake	F.Constable	Jan. 20	4	5	35	5	"	D	Top soil 1;sandy blue clay 60;sand 100. Water at 100.
Con IV " 16	P.Connor	"	July 26	4	4	18	6	"	D	Top soil 1;clay 22;gravel 24. Water at 24.
Con IV " 17	Maplewood Farms	Georges Well Drilling	Dec. 24	4	15	47	35	"	D,S	Dug well 18;blue clay 50;fine sand 53;blue clay 116;blue sand 138. Water at 116.
Con IV " 19	M.Bennes	F.Constable	Sep. 1	4					A	Top soil 2;brown sand 37;blue clay 52;blue clay gravel 97. Dry hole.
Con IV " 20	R.Horne	"	Mar. 21	4	5	65	6	"	D	Top soil 1;clay gravel 50;coarse gravel 69;sand 70. Water at 70.
Con IV " 20	J.Cave	B.Findlay	Sep. 11	2					A	Brown clay 20;stony gravel 40;blue clay 145. Dry hole.
Con IV " 20	C.Reeds	F.Constable	Dec. 14	4		7	100	"	A	Brown clay 25;blue clay 125;fine sand 130. Water at 125 to 130.
Con IV " 21	J.Payne	B.Findlay	June 10	2	½	0	Flows	"	D	Sandy clay 12;brown sand 25;hard blue clay stones 55;sand 59.
Con IV " 21	Vaughan Twp.	International Water Supply	Sep. 29	2	36	0	"	"	T	Top soil 1;clay 6;sandy blue clay gravel streaks 46;silty blue clay 76;boulders gravel sand clay 93;sandy clay 103. Water at 76.
Con IV " 21	"	"	Oct. 1	5					T	Top soil 1;brown sandy clay 8;blue clay gravel boulders 26; sandy blue clay 36;sandy blue clay hard packed gravel 47; silty blue clay 83;sandy blue clay gravel 86;gravel sand boulders clay 90;sandy blue clay gravel streaks 99;hard blue clay 113.

YORK COUNTY -cont.
Vaughan Twp. cont.

Con IV	lot 21	Vaughan Twp.	International Water supply	Oct. 7	5					T	Top soil 1;brown sandy clay 16;sandy blue clay hard packed gravel 46;blue clay 84;sandy blue clay hard packed gravel 87;gravel sand boulders clay 99;sandy blue clay gravel streaks 114;hard blue clay 124.
Con IV	" 21	"	"	Oct. 14	4					T	Top soil 1;sandy clay 36;soft blue clay hard gravel streaks 46;sandy blue clay 77;boulders gravel sand 81;sand gravel boulders clay streaks 88;gravel boulders sand clay 92;soft sandy blue clay 06;sandy blue clay hard gravel 103. Water at 77.
Con IV	" 21	"	"	Oct. 31	4	12		Flows		T	Top soil 1;brown clay 6;grey clay gravel boulders 9;sandy blue clay gravel streaks 46;silty blue clay 81;gravel sand boulders clay 95;sandy blue clay 97;silty sand soft clay 104; sandy blue clay hard packed gravel 105. Water at 60.
Con IV	" 31	R. Kirby	Georges Well Drlg	July 22	4	8	70	30	Fresh	D	Dug well 20;blue clay 100;coarse sand 110. Water at 60.
Con V	" 26	Teston United Church	"	Apr. 23	4	5	24	18	"	P	Top soil 1;blue clay 60;fine sand 78. Water at 60.
Con V	" 28	G. Thomas	F. Constable	Apr. 10	4	4	110	85	"	D	Dug well 44;sandy clay 90;blue clay 148;coarse sand 155. Water at 155.
Con V	" 31	R. Burbidge	"	Aug. 1	4					A	Top soil 1;blue clay 35;quicksand 45;blue clay 60;quicksand 75;brown sand 80;quicksand 125. Dry hole.
Con V	" 33	E. McQuarrie	Georges Well Drlg	Jan. 10	4	10	85	60	"	D	Pit 5;blue clay 84;fine yellow sand 92;blue sand 99. Water at 84.
Con VI	" 12	Pine Valley Golf Club	S. McCauley	June 6	7					A	Black muck 3;blue clay gravel streaks 110. Dry hole.
Con VI	" 12	"	"	June 30	7		200	150	Salty	A	Sand 20;yellow and blue clay 85;blue shale 200. Water at 200.
Con VI	" 12	"	"	July 25	7	5	90	30	Fresh	A	Top soil 2;gravel clay 50;blue clay 90;sand clay 108;blue shale 112. Water at 108.
Con VI	" 12	"	"	July 31	7	5	60	30	"	A	Top soil 2;gravel clay 50;blue clay 80;sand gravel clay 84. Water at 84.
Con VI	" 12	"	"	Aug. 6	7	8	65	25	"	A	Top soil 1;yellow clay 25;blue clay 100;sand gravel clay 112 Water at 112.
Con VI	" 13	"	"	June 10	7	4		1	"	A	Top soil 2;sand gravel 8;blue clay 120; blue shale 130. Water at 8.
Con VI	" 13	"	"	June 18	7	1	60	20	"	C	Gravel boulders 20;blue clay 40;blue shale 60. Water at 60.
Con VI	" 18	Estate McNeil	Babiuk Well Bor.	Oct. 8	30	½		10	"	D	Brown sand 10;quicksand 19. Water at 10.
Con VI	" 35	T. Colborne	F. Constable	Nov. 15	2	2	98	38	"	D	Top soil 1;blue clay 40;gravel 60;gravel blue clay 90;coarse sand 108. Water at 108.
Con VII	" 4	A. Deacon	"	May 22	4	3		Flows	"	D	Top soil 1;sandy loam 5;blue clay 40;gravel 42. Water at 42.
Con VII	" 14	Metro Toronto Reg.Cons.Auth.	M. Babiuk	May 9	36	5		10	"	P	Top soil 10;gravel 20. Water at 10.
Con VII	" 15	R.Crozier General Refrigeration Ltd.	C. Snider	Sep. 28	4	2½	135	38	"	D,C	Top soil 1;yellow sandy clay 12;grey clay boulders 40; gravel clay sand 85;blue clay 100;hardpan 105;blue clay 122;clay gravel 123;shale 135. Water at 130.
Con VII	" 29	L. Kinstler	F. Constable	Mar. 25	4	15	28	15	"	D	Top soil 1;sand 20;blue clay gravel 55;sabd 58;coarse sand 63. Water at 63.
Con VIII	" 6	Woodbridge Conc. Products	Babiuk Well Boring	Sep. 15	30			30	"	D	Hardpan 30;gravel 35. Water at 30.
Con VIII	" 19	S. Alexander	B.Huffman & Sons	Sep. 3	6	4	162	77	"	D	Brown clay 19;blue clay 110;silt 135;clay boulders 156; sticky hardpan 165; shale 176. Water at 165 to 176.
Con VIII	" 20	A. Miller	C. Snider	Oct. 24	8	2	75	2	"	D	Top soil 1;red sandy clay 12;grey clay boulders 35;shale 75. Water at 40 to 70.
Con VIII	" 23	J.Vanhaastrecht	F. Constable	May 9	4					A	Top soil 1;clay 61;clay gravel 144;clay 197;rock. Dry hole.
Con IX	" 24	D.Niepage	Babiuk Well Bor.	Sep. 13	30			9	Fresh	D	Sandy loam 17;quicksand 25. Water at 17.
Con X	" 24	I.Ungerman	C.Rutledge	Sep. 25	5	1	140	36	Slightly Salty	D,S	Dug well 30;blue clay 75;dirty sand 80;hardpan 90;shale 140. Water at 130.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

APPENDIX C – RECORDS FOR WATER WELLS DRILLED IN 1958

LOCATION [1]	OWNER	DRILLER	COMPLETION DATE	CASING DIAMETER	PUMPING TEST	PUMPING LEVEL	STATIC LEVEL	KIND OF WATER	USE [2]	Log and Remarks (Depths to which formations extend below the surface are given in feet)
YORK COUNTY- cont.										
Vaughan Twp.cont.										
Con XI lot 25	Vaughan Toronto Gore School A.	M.Babiuk	Oct. 23	36	½		40	Fresh	P	Top soil 18;grey clay 60;grey sand 62. Water at 62.
Whitchurch Twp.										
Con I lot 61	R.Cornes	C.H.Rutledge	Sep. 20	4	7	120	104	Fresh	D	Brown clay 10;hard fine sand 104;sand 150. Water at 104.
Con I " 61	Ont.Provincial Police	C.Goodberry Well Drilling	Dec. 11	7	5	185	60	"	P	Brown sand 38;fine sand 170;coarse sand 188;fine sand 205. Water at 178 to 186.
Con I " 64	H.Stauffert	J.W.Renwick	June 23	2	8	130	45	"	D	Brown clay stones 42;blue clay 70;brown medium sand 100;brown coarse sand 140. Water at 138 to 140.
Con I " 64	C.Kurzowski	"	July 16	2	5	140	42	"	D	Clay sand stones 110;brown sand 130;coarse grey sand 148. Water at 145 to 148.
Con I " 67	R.Daurer	F.Gerrits	Nov. 27	4	12	58	26	"	D	Dug well 10;sand gravel 30;blue clay 125;coarse sand 130. Water at 125.
Con I " 68	W.Lansing	Georges Well Drlg	May 14	4					A	Top soil 1;yellow sand 21;yellow clay 135. Dry hole.
Con I " 68	"	"	May 20	4	4	75	55	"	D	Top soil 1;yellow sand 21;yellow clay 95;yellow sand 105. Water at 95.
Con I " 71	P.Donkers	F.Gerrits	Apr. 28	4	8	160	140	"	D	Top soil 6;brown clay 38;blue clay 70;sand 172. Water at 140.
Con I " 71	F.Austin	Jefferson Drlg.	Sep. 17	2	5	100	100	"	D	Yellow clay 70;white sand 149;gravel 154. Water at 154.
Con I " 80	D.Orr	Georges Well Drlg	Oct. 20	4	20	15	10	"	D	Dug well 54;blue clay 175;blue sand stones 186. Water at 175.
Con I " 86	C.McIntosh	W.F.Gartshore	Oct. 16	4	7	20	Flows	"	D,S	Clay 15;soft clay 60;hard sandy clay 150;quicksand 165;hard clay 171;sand 175. Water at 171.
Con II " 22	DB.Potsadsky	F.Gerrits	Nov. 15	4	12	30	20	"	D,S	Top soil 5;brown sand clay 40;soft blue clay 104;gravel 106. Water at 104.
Con II " 33	A.Marsh	Ont.Well Digging	Nov. 24	36	3	20	10	"	D	Blue clay 22. Water at 22.
Con II " 34	D.Lougheed	D.Lougheed	Dec. 16	4	8	40	30	"	D	Top soil 2;sand 5;clay 46;fine brown sand 70;grey clay 86; fine sand 92;blue clay 213;sand fine gravel clay 220. Water at 220.
Con III " 5	H.B.Noble	F.Constable	Sep. 12	4	7	85	56	"	D	Top soil 1;blue clay 32;sand clay 70;fine sand 96. Water at 96.
Con III " 6	F.McEachren	F.Harrison	Feb. 27	2	3		28	"	D	Clay 19;sandy clay 36;white clay 51;sand 54. Water at 54.
Con III " 6	B.Duncan	C.H.Rutledge	Dec. 26	4	8	140	50	"	D	Brown clay 18;blue clay 110;fine muddy sand 160;fine clean sand 165. Water at 110.
Con III " 12	L.Hennessey	Reliance Well Drilling	Mar. 20	2					A	Sandy clay 4;red sand 38;red sand small stones 47;hard fine sand 115;quicksand 132;hard fine sand limestone 275. Dry hole.
Con III " 15	Westview Golf Course	B.Huffman & Sons	Mar. 7	6	7	87	32	"	P	Sand 17;brown hardpan 87;fine gravel 89;blue hardpan 144. Water at 88 to 89.
Con III " 16	W.Nethery	"	May 5	5	6	94	27	"	D	Yellow clay 21;soft blue clay 93;fine sand 97. Water at 93 to 97.
Con III " 16	J.Anglin	F.R.Boadway/Son	Sep. 12	5	4	84	60	"	D	Brown clay 25;blue clay silt 68;hardpan 112;dirty gravel 114. Water at 114.
Con III " 30	W.C.Balsdon	W.F.Gartshore	June 18	2	7		35	"	D	Soil 1;hard grey clay 35;soft grey clay 80;soft clay sand 90;hard clay 96;coarse sand 104. Water at 96.
Con III " 30	P.Preston	Keswick Well Drilling Co.	Oct. 14	4	2	68	30	"	C	Overburden 3;yellow sand 15;blue clay 62;coarse gravel fine sand 68. Water at 62.
Con IV " 14	B.Shields	F.R.Boadway & Son	Apr. 18	5	7	48	45	"	C	Drilled well 42;gravel 43;blue clay 60;silt 67;red sand gravel 79. Water at 79.
Con IV " 17	M.Slater	Ont.Well Digging	Oct. 15	36			25	"	D	Sand gravel 35. Water at 25.
Con IV " 32	I.Johnson	F.R.Boadway & Son	Oct. 17	5	8	75	65	"	D,S	Old well 32;silt 54;blue clay 145;sand gravel 155. Water at 155.
Con V " 9	H.C.White	"	Nov. 8	5	9	84	76	"	D,S	Dug well 16;clay 45;dry sand 80;sand clay 112. Water at 112.
Con V " 19	J.Lloyd	G.Fockler	Jan. 23	2	3	52	51	"	D	Coarse sand 20;fine sand 57;coarse sand 60. Water at 57.

YORK COUNTY- cont.

Whitchurch Twp. cont.

Con VI	lot 1	W.Watts	G.Fockler	Apr. 10	2	2	20	4	Fresh	D,S	Dug well 10;blue clay 40;clay gravel 64;clay boulders 66; gravel 67. Water at 66.
Con VI	" 1	E.McKay	F.R.Boadway & Son	Aug. 12	5	5	34	30	"	D,S	Dug well 45;blue clay 57;gravel.Water at 57.
Con VI	" 5	G.R.Houston	T.White	Sep. 16	2	1			"	D	Clay 40;fine gravel 60;clay stones 120;gravel 135. Water at 130.
Con VI	" 5	J.Cice	F.Gerrits	Oct. 3	4		145	Flows	"	D	Top soil 3;gravel 30;hardpan 78;clay gravel 145. Water at 145.
Con VI	" 6	R.Carter	G.Fockler	Aug. 14	2	3		"	"	D	Clay 20;clay sand 40;blue clay 58.
Con VI	" 7	Mazzo Bros.	"	Sep. 27	2	3		"	"	D	Clay gravel 30;blue clay gravel 46;gravel 50.
Con VI	" 8	E.Cook	J.W.Renwick	Oct. 2	4					A	Brown clay sand stones 24;brown sand 156. Dry hole.
Con VI	" 8	"	"	Oct. 26	8	15		"	"	D	Brown clay stones 12;blue clay 26;brown medium sand 27. Water at 27.
Con VI	" 10	Mr.Lang	G.Fockler	July 15	2	3	20	15	"	D	Clay 20;clay sand 25;gravel 30. Water at 30.
Con VI	" 13	W.Koster	"	July 22	2	3	51	50	"	D	Red clay 20;clay sand 40;blue clay 57;coarse sand 60. Water at 60.
Con VI	" 31	J.R.Stykes	T.White	Sep. 30	2	4	60	60	"	D	Sand 68. Water at 60.
Con VI	" 33	Cedar Valley Turkey Farm	F.R.Boadway/Son	Apr. 2	5	3	118	20	"	S	Dug well 30;blue quicksand 108;sand clay 120. Water at 120.
Con VII	" 1	C.Fockler	G.Fockler	Sep. 12	2	2	12	8	"	D	Clay 40;blue clay stones 49;gravel clay 52. Water at 52.
Con VII	" 14	R.Cosburn	J.W.Renwick	Apr. 1	2	5	110	42	"	D	Brown clay 15;brown clay gravel 60;fine brown sand 100; medium brown sand 115. Water at 110 to 115.
Con VII	" 15	N.McLean	J.B.Huffman & Son	Aug. 25	5	20	103	103	"	D	Blue clay 50;brown sand 103;quicksand 153;coarse gravel 159. Water at 159.
Con VII	" 31	E.N.Harvey	G.Fockler	Feb. 14	2	3	47	46	"	D	Coarse sand 15;red clay 50;fine sand 55;coarse sand 57. Water at 54.
Con VIII	" 2	R.Painter	F.R.Boadway & Son	Apr. 7	5	12		Flows	"	D	Brown clay 18;blue clay 47;silt 50;hardpan 67;gravel. Water at 67.
Con VIII	" 8	R.Davis	T.White	June 6	2	3	23	23	"	D	Sand 29. Water at 23.
Con VIII	" 8	F.Sidsworth	"	July 10	2	5	20	20	"	D	Sand 27. Water at 20.
Con VIII	" 12	G.Rae	F.R.Boadway & Son	Nov. 1	5	5	115	110	"	D	Clay 8;hardpan stones 100;coarse sand gravel 125. Water at 125.
Con VIII	" 15	E.Fockler	T.White	Jan. 23	2	3	70	70	"	D	Clay 40;sand 65. Water at 70.
Con VIII	" 19	K.Bungard	"	July 24	2	4	75	53	"	D	Clay 10;sand 68. Water at 55.
Con VIII	" 21	Hood	"	Oct. 9	2	4	35	35	"	D	Sand 17;clay 30;sand 48. Water at 35.
Con VIII	" 31	R.Fockler	"	Apr. 9	2	3	30	30	"	D	Dug well 20;sand 42. Water at 30.
Con VIII	" 33	Hoverla Sports Club	P.Spatuck	Oct. 8	7	20	78	71	"	D	Brown sandy loam 10;grey clay 50;white clay 98;sand 105;fine gravel 154;sand 168. Water at 105.
Con IX	" 16	H.Hayden	T.White	Oct. 4	2	4	47	47	"	D	Clay 30;sand 54. Water at 47.
Con IX	" 17	L.Mott	"	July 23	2	5	35	25	"	D	Clay stones 30;sand 40. Water at 35.
Con IX	" 17	J.L.Schnider	"	Aug. 22	2	4	68	68	"	D	Clay stones 30;fine gravel 60;sand 75. Water at 68.
Con IX	" 17	W.Snider	"	Oct. 9	2	4	80	80	"	D	Clay 60;sand 88. Water at 80.
Con X	" 7	C.B.Forsythe	F.R.Boadway & Son	Oct. 6	5	7	48	40	"	D	Dug well 20;blue clay stones 62;coarse black sand 73. Water at 73.

1,2, Footnotes giving the meanings of location abbreviations and of symbols designating uses of wells may be found at the end of Appendix C.

FOOTNOTES TO APPENDIX C

Location

The following abbreviations are used to designate concessions and locations of wells:

A.B.		Ardross Block
A.R.R.W.		Addington Road Range West
A.S.		Aux Sable
B.B.		Brant's Block
B.B.F.		Beasley's Broken Front
B.C.	Goderich Tp.	Bayfield Concession
B.C.	Howard Tp.	Block Concession
B.F.		Broken Front
B.I.		Big Island
B.L.B.		Beasley's Lower Block
B.L.N.		Base Line North
B.L.S.		Base Line South
B.N.S.		Beasley's New Survey
B.O.S.		Beasley's Old Survey
B.R.E.	(Albemarle Tp (Eastnor Tp. (Lindsay Tp. (St.Edmunds Tp.	Bury Road East
B.R.E.	Dover Tp.	Baldoon Road East
B.E.B.	Rochester Tp.	Belle River East
B.R.W.	(Albemarle Tp. (Eastnor Tp. (St.Edmunds Tp.	Bury Road West
B.R.W.	Dover Tp.	Baldoon Road West
B.R.W.	Maidstone Tp.	Belle River West
B.T.		Bechtel's Tract
B.U.B.		Beasley's Upper Block
C.B.		Clergy Block
C.F.		Canborough Front
C.G.		Caldwell Grant
C.I.		Cedar Island
C.I.R.		Credit Indian Reserve
C.P.L.		Carrying Place Lots
C.P.N.W.		Carrying Place Northwest
C.R.E.	Harwich Tp.	Communication Road East
C.R.E.	Pittsburgh Tp.	Cataraqui River East
C.R.E.	Smith Tp.	Chemung Road East
C.R.W.	Harwich Tp.	Communication Road West
C.R.W.	Kingston Tp.	Cataraqui River West
C.R.W.	Smith Tp.	Chemund Road West
C.R.W.	West Williams Tp.	Centre Road West
C.T.	Brantford Tp.	Clench Tract
C.T.	Canborough Tp.	Clement Tract
C.T.	Woolwich Tp.	Crook's Tract
Div.		Division
D.L.		Desbarats Location
D.R.N.		Durham Road North
D.R.S.		Durham Road South
D.S.S.		Dundas Street South
D.T.		Dochtstader Tract
E.		East
E.B.		Eastern Boundary
E.D.		Eastern Division
E.E.		East End
E.F.B.		East Front B
E.G.		East Gore
E.L.S.S.		East Lake South Side
E.R.	Cape Croker Indian Reserve	East of Road
E.R.	Etobicoke Tp.	Etobicoke River
E.R.	Oneida Tp.	East Range
E.R.N.	(Adelaide Tp. (Warwick Tp.	Agremont Road North
E.R.N.	Wilmot Tp.	Erb Road North
E.R.N.	Yarmouth Tp.	Edgeware Road North
E.R.S.		Egremont Road South
E.S.	Southwold Tp.	East Side
E.S.	Wellesly Tp.	East Section
E.T.		Earl Tract
F.C.		Front Concession
F.C.T.		Fish Carrier Tract
F.K.T.		Formerly Kingston Township
F.R.		Front Range
F.T.		Fredenburg Tract
G.C.T.		German Company Tract
G.I.		Gates Island
G.I.F.		Grand Island Front
G.P.S.W.		Green Point Southwest
G.P.W.		Green Point West
G.R.E.	(Glenelg Tp. (Holland Tp.	Garafraxa Road East
G.R.E.	(Pilkington Tp. (South Dumfries Tp.	Grand River East
G.R.E.S.		Grand River East Subdivision
G.R.F.		Grand River Front
G.R.R.		Gull River Range

G.R.W. Bentick Tp. Normanby Tp.	Garafraxa Road West
G.R.W. Pilkington Tp.	Grand River West
G.R.W.S.	Grand River West Subdivision
H.B.E.	Hallowell Bay East
H.I.	Hill Island
H.L.	Hink's Location
H.R.E.	Hastings Road East
H.R.F.	Huron Road Front
H.R.S.	Hamilton Road South
H.R.W.	Hastings Road West
H.S.E.	Hurontario Street East
H.S.W.	Hurontario Street West
H.T.	Haldimand Tract
I.S.	Indian Strip
J.R.	Jones Range
J.W.T.	James Wilson Tract
K.R.N.	Kaministikwia River North
K.T.	Kerr Tract
L.E.F.	Lake Erie Front
L.F.	Lake Front
L.H.F.	Lake Huron Front
L.I.	Long Island
L.O.F.	Lake Ontario Front
L.R. Bruce Tp. Huron Tp. Saugeen Tp.	Lake Range
L.R. Hay Tp. Stephen Tp.	Lake Road
L.R.E. Bosanquet Tp.	Lake Road East
L.R.E. Colborne Tp.	Lakeshore Road East
L.R.N.	Longwoods Road North
L.R.S.	Longwoods Road South
L.R.W. Bosanquet Tp. Stanley Tp.	Lake Road West
L.R.W. Colborne Tp.	Lakeshore Road West
L.T.	Lovejoy Tract
M.C.	Maitland Concession
M.L.E.	Muskrat Lake East
M.M.E.	Mowhawk Mission East
M.P.R.E.	Mount Pleasant Road East
M.P.R.W.	Mount Pleasant Road West
M.R.	Military Reserve
M.R.N. Colchester Tp. Maidstone Tp. M.R.N Rochester Tp. Tilbury East Tp.	Malden Road North Middle Road North
M.R.S. Colchester North Tp.	Malden Road South
M.R.S. Maidstone Tp.	Middle Road South
M.S.B.	Miles Square Block
M.T. Brantford Tp.	Mair Tract
M.T. Hallowell Tp.	Military Tract
N.B.	North Boundary
N.C.	Neebish Concession
N.D.	Northern Division
NE.B.	Northeast Boundary
NE.R	Northeast Range
N.F.L.C.S.	Niagara Fruit & Land Co.Survey
N.R. Pittsburgh Tp.	Naval Reserve
N.R. Tyendinaga Tp	North of Road
N.R.F.	Niagara River Front
N.S. King Tp.	New Survey
N.S. Southwold Tp.	North Side
N.T.	Nelles Tract
N.T.P.	North of Town Plot
N.T.R.	North Talbot Road
NW.B.R.	Northwest Bay Range
O.F.	Ottawa Front
O.R.N.	Opeongo Road North
O.S.	Old Survey
O.S.R.E.	Owen Sound Road East
O.S.R.W.	Owen Sound Road West
P.C.	Petite Cote
P.E.B. (A)	Prince Edward Bay (Around)
P.R.	Plank Road
P.R.E. Oro Tp,	Penetanguishene Road East
P.R.E. Seneca Tp.	Plank Road East
P.R.S.	Portage Road South
P.R.W. Seneca Tp.	Plank Road West
P.R.W. Tiny Tp.	Penetanguishene Road West
P.T.	Phelps Tract
R.A.	Range A.
R.B.	Range B.
R.F.	Rideau Front
R.P.	Registered Plan
R.R.	River Range
R.R.N. Charlottenburgh Tp	Raisin River North
R.R.N. Dunn Tp.	Rainham Road North
R.R.S. Charlottenburgh Tp	Raisin River South
R.R.S. Dunn Tp.	Rainham Road South
R.T.	Racey Tract
S.B.	South Boundary
S.B.F.	South Bay Front
S.B.N.	Smith Bay North
S.C.R.NW.	Stoney Creek Road Northwest
S.C.R.S.	Stoney Creek Road South
S.D.	Southern Division
S.I. Elizabethtown Tp	Stovin Island

S.I.	Wolfe Island Tp	Simcoe Island		(Gosfield North Tp.	
S.L.R.E.		St.Lawrence River North		(Maidstone Tp	
S.R.		South of Road		(Malahide Tp.	
	(Artemesia Tp.			(Mersea Tp.	
S.R.E.	<Holland Tp.	Sydenham Road East	T.R.S.	<Middleton Tp.	Talbot Road South
	(Melancthon Tp.			(North Cayuga Tp.	
S.R.E.	Sunnidale Tp.	Sunnidale Road East		(Sandwich South Tp.	
S.R.S.		SniderRoad South		(South Cayuga Tp.	
S.R.T.		Stewart & Ruggles Tract		(Yarmouth Tp.	
S.R.W.		Sydenham Road West		(Harwich Tp.	
S.S.		South Side	T.R.S.	(Raleigh Tp.	Thames River Survey
S.W.R.		Southwest Range	T.R.S.	North Dorchester Tp.	Thames River South
T.R.		Townline Range	U.E.		Upper End
T.R.E.B.		Talbot Road East Branch	W.		West
	(Bayham Tp.		W.B.	Blanshard Tp.	West Boundary Concession
	(Gosfield North Tp		W.B.	Harwich Tp.	Western Boundary
	(Howard Tp.		W.B.	Raleigh Tp.	West Boundary
	(Maidstone Tp.		W.D.		Western Division
	(Malahide Tp.		W.G.L.		West of Gore Line
T.R.N.	<Mersea Tp.	Talbot Road North	W.L.N.W.		West Lake Northwest
	(Middleton Tp.		W.L.S.S.		West Lake South Side
	(North Cayuga Tp.		W.R.	(Oneida Tp.	West Range
	(Orford Tp.		W.R.	(Woolwich Tp.	West of River
	(Sandwich South Tp.		W.S.		West Section
	(Yarmouth Tp.		Y.S.E.		Yonge Street East
T.R.R.	Bay Tp.	Thames Road North	Y.S.W.		Yonge Street West
T.R.R.	North Dorchester Tp.	Thames River North			
T.R.N.B.		Talbot Road North Branch			
T.R.R.		Talbot Road Range			
T.R.S.	Pullerton Tp.	Thames Road South			

[2]Uses of Water

The following abbreviations are used to designate uses of well water:

C..... Commercial	Ir..... Irrigation	S..... Stock
D ..... Domestic	P ..... Public Supply	T..... Test hole
In ..... Industrial		

[3]Log and Remarks

The following abbreviations are used to designate soil character:

/ .....and	limest. .....limestone	sandst. .....sandstone
bould. .....boulders	med. .....medium	w/ .....with
hardp. .....hardpan	s. .....sand	